


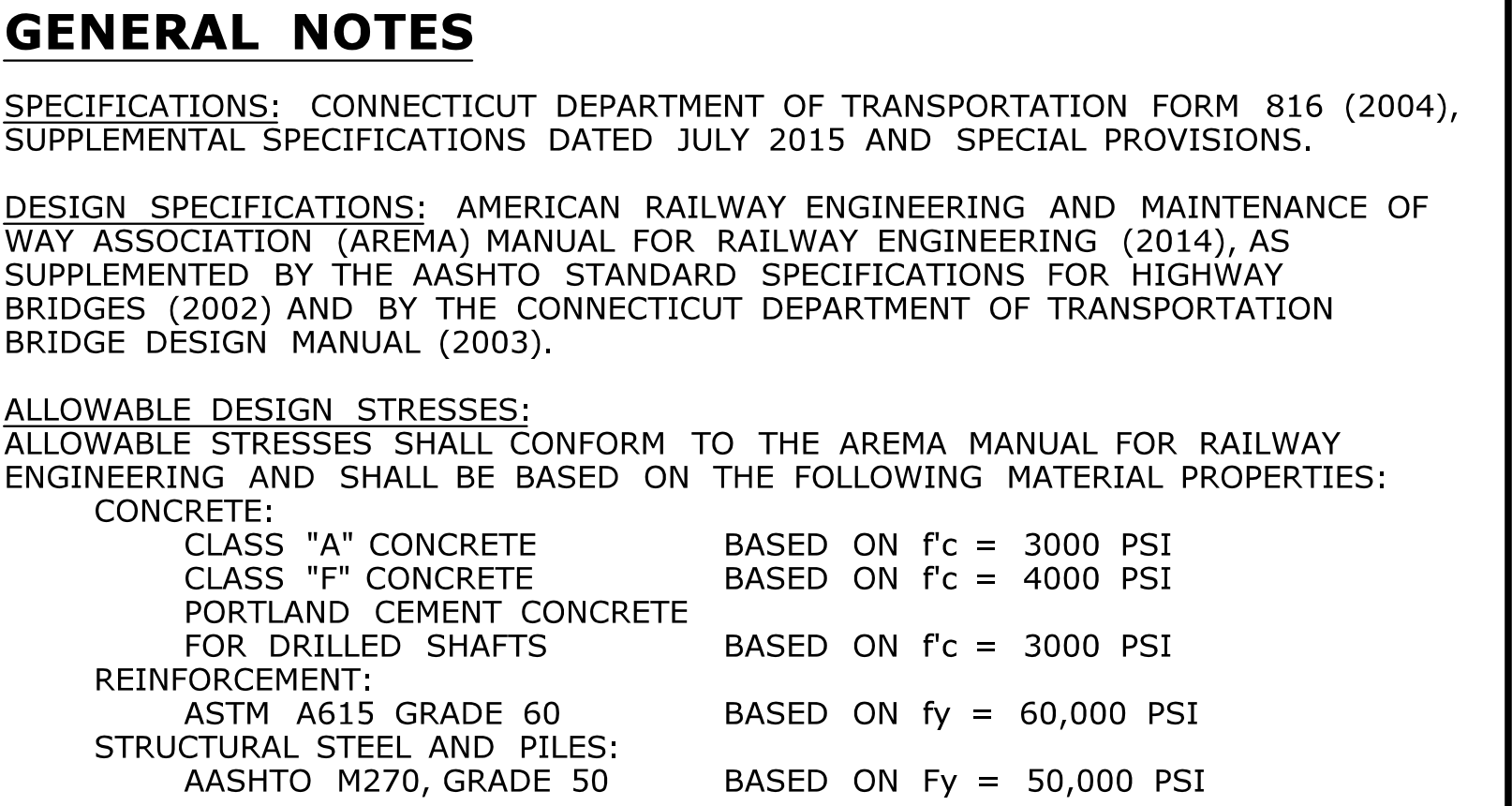
[illegible]

DESIGNED BY:

AECOM  
500 ENTERPRISE DRIVE  
ROCKY HILL, CT 06067

## FINAL PLANS FOR REVIEW

-	-	-	THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.	DESIGNER/DRAFTER: K. BARKER	 <b>STATE OF CONNECTICUT</b> <b>DEPARTMENT OF TRANSPORTATION</b>	SIGNATURE/ BLOCK:	PROJECT TITLE:  <b>REPLACEMENT OF MNRR BRIDGE OVER ATLANTIC STREET PHASE 2</b>	TOWN:  <b>STAMFORD</b>	PROJECT NO. <b>135-301</b>
-	-	-	CHECKED BY: J. IVES	DRAWING NO. <b>IND-00</b>					
-	-	-		SHEET NO. <b>01.08.000</b>					
REV.	DATE	REVISION DESCRIPTION	SHEET NO.	Plotted Date: 3/28/2016					Filename: ...\\SB_MSH_0135_0301_TSH-V1-S08.dgn



THE SPECIFIED CONCRETE STRENGTH USED IN DESIGN,  $f_c$ , OF THE CONCRETE COMPONENTS IS NOTED ABOVE. THE MINIMUM COMPRESSIVE STRENGTH OF THE CONCRETE IN THE CONSTRUCTED COMPONENTS SHALL CONFORM TO THE REQUIREMENTS OF "SECTION 6.01 CONCRETE FOR STRUCTURES."

LIVE LOAD: COOPER E-80

BORING LOGS: FOR BORING LOGS, SEE SUBSET 9.

**DIMENSIONS:** WHEN DECIMAL DIMENSIONS ARE GIVEN TO LESS THAN THREE DECIMAL PLACES, THE OMITTED DIGITS SHALL BE ASSUMED TO BE ZEROS.

**NOISE POLLUTION:** THE CONTRACTOR SHALL EMPLOY ALL POSSIBLE METHODS TO MINIMIZE NOISE POLLUTION CAUSED BY CONSTRUCTION EQUIPMENT, INCLUDING BUT NOT LIMITED TO EQUIPMENT USED FOR DRILLING, EXCAVATING AND HAULING. ALL UNITS SHALL BE MUFFLED SO AS TO REDUCE NOISE TO AN ACCEPTABLE LEVEL AS DEFINED HEREIN. ALL METHODS AND DEVICES EMPLOYED TO MINIMIZE NOISE LEVELS SHALL BE SUBJECT TO THE CONTINUING APPROVAL OF THE ENGINEER. THE MAXIMUM ALLOWABLE LEVEL OF NOISE AT THE NEAREST RESIDENCE OR OCCUPIED BUILDING SHALL BE 90 DECIBELS ON THE "A" WEIGHTED SCALE.

CLASS "A" CONCRETE: CLASS "A" CONCRETE SHALL BE USED THROUGHOUT WITH THE EXCEPTION OF THE CLASS "F" CONCRETE USED IN THE PRECAST LAGGING AND THE CONCRETE USED IN THE DRILLED SHAFTS.

PORTLAND CEMENT CONCRETE FOR DRILLED SHAFTS: THE COST OF PORTLAND CEMENT CONCRETE FOR DRILLED SHAFTS SHALL BE PAID FOR UNDER THE ITEM "DRILLED SHAFT (2.0' DIAMETER)."

JOINT SEAL: SEE SPECIAL PROVISIONS.

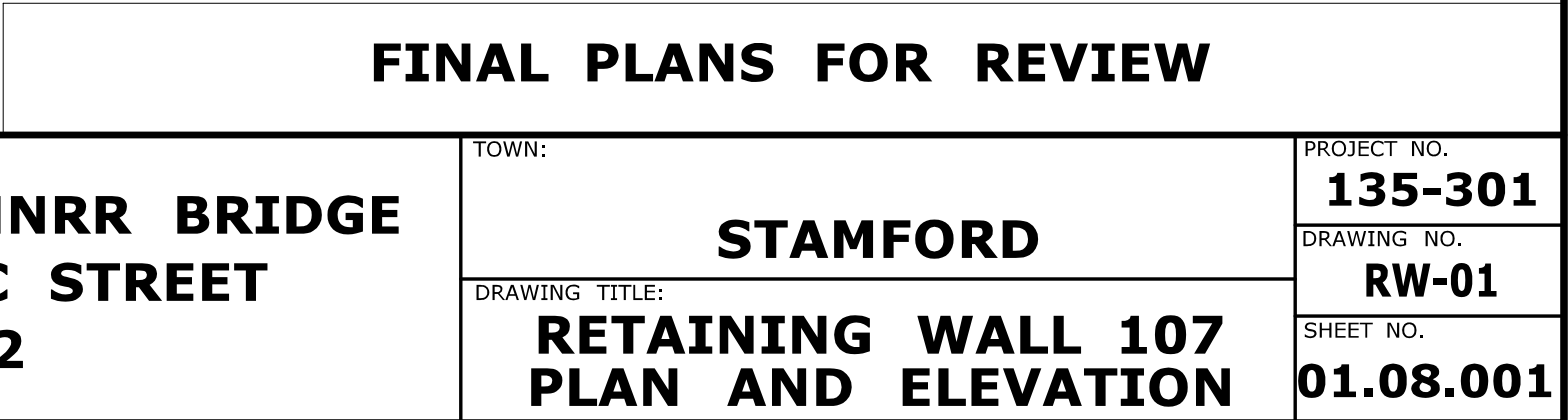
EXPOSED EDGES: EXPOSED EDGES OF CONCRETE SHALL BE BEVELED 1" X 1" UNLESS  
DIMENSIONED OTHERWISE.

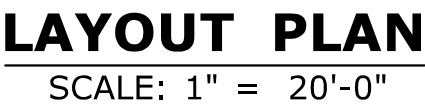
CONCRETE COVER: ALL REINFORCEMENT SHALL HAVE TWO INCHES COVER UNLESS  
DIMENSIONED OTHERWISE.

REINFORCEMENT: ALL REINFORCEMENT SHALL BE ASTM A615 GRADE 60.

CONSTRUCTION JOINTS: CONSTRUCTION JOINTS, OTHER THAN THOSE SHOWN ON THE PLANS, WILL NOT BE PERMITTED WITHOUT THE PRIOR APPROVAL OF THE ENGINEER.

1. ALL DIMENSIONS ARE MEASURED ALONG THE FRONT FACE OF WALL. SEE WALL DETAILS FOR REFERENCE LINE.
2. SEE "RETAINING WALL 107 PILE LAYOUT PLAN" FOR DETAILED LAYOUT.
3. ALL JOINTS ARE CONTRACTION JOINTS UNLESS OTHERWISE NOTED.
4. REMOVE TEMPORARY OUTLET FOR STRUCTURE UNDERDRAIN. WORK TO BE PAID FOR UNDER ITEM "6" OUTLET FOR UNDERDRAIN".





1. ALL WALL GEOMETRY MEASURED ALONG FRONT FACE OF WALL. SEE WALL DETAILS.  
2. SEE ROADWAY PLANS FOR BASELINE GEOMETRY.

 CONSTRUCTED IN CONTRACT 135-326

\*THE LUMP SUM ITEM "FURNISHING DRILLED SHAFT DRILLING EQUIPMENT" INCLUDES WORK AT BRIDGE 08012R AND WALLS 105, 106 AND 107.

TOWN:	PROJECT NO. <b>135-301</b>
<b>STAMFORD</b>	DRAWING NO. <b>RW-02</b>
DRAWING TITLE: <b>RETAINING WALL 107 LAYOUT PLAN</b>	SHEET NO. <b>01.08.002</b>

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SCALE AS NOTED



# REPLACEMENT OF MNRR BRIDGE OVER ATLANTIC STREET PHASE 2

**STAMFORD**

## RETAINING WALL 107 LAYOUT PLAN

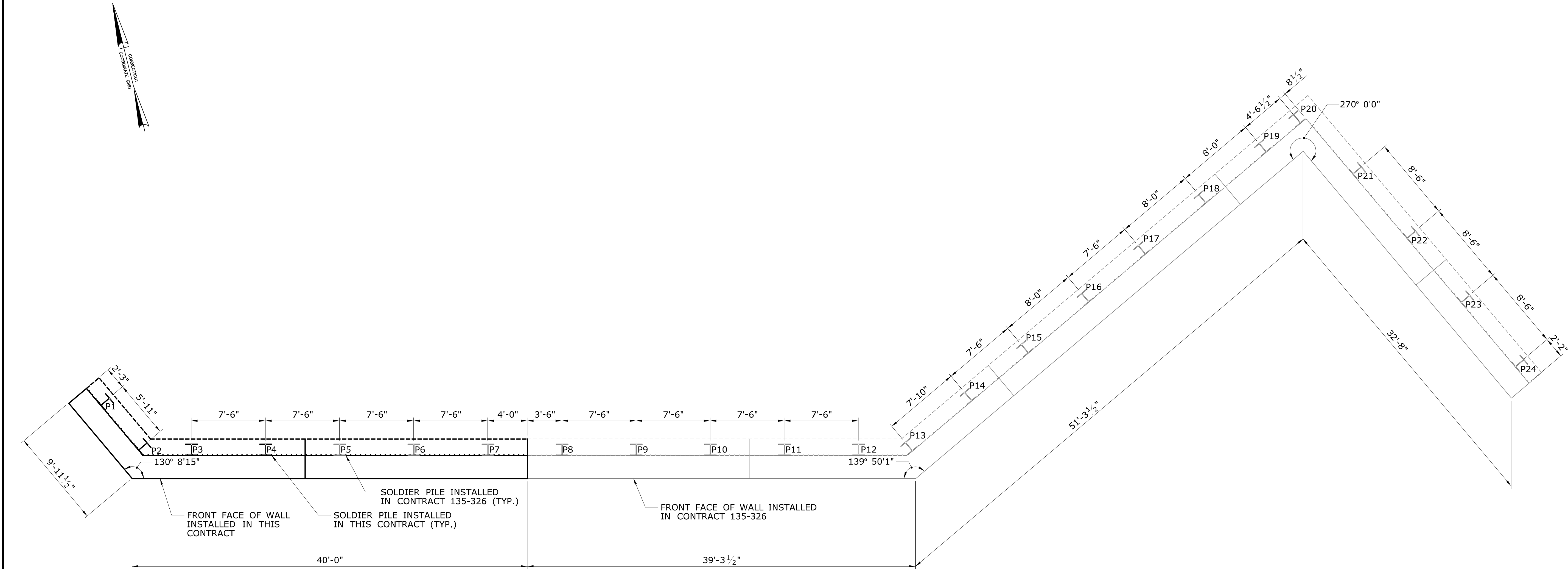
**135-301**

DRAWING NO.

SHEET NO.

**01.08.002**


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PILE CENTERLINE COORDINATES					
PILE #	NORTHING	EASTING	WP#	NORTHING	EASTING
P1	579157.91	782373.76	P13	579133.64	782451.51
P2	579152.59	782376.36	P14	579137.09	782458.57
P3	579151.07	782381.05	P15	579140.38	782465.31
P4	579149.24	782388.32	P16	579143.89	782472.80
P5	579147.41	782395.59	P17	579147.18	782479.23
P6	579145.58	782402.87	P18	579150.69	782486.42
P7	579143.74	782410.14	P19	579154.20	782493.61
P8	579141.91	782417.41	P20	579156.20	782497.69
P9	579140.08	782424.68	P21	579148.64	782502.32
P10	579138.25	782431.96	P22	579142.01	782506.05
P11	579136.42	782439.23	P23	579134.37	782509.78
P12	579134.58	782446.50	P24	579126.73	782513.51

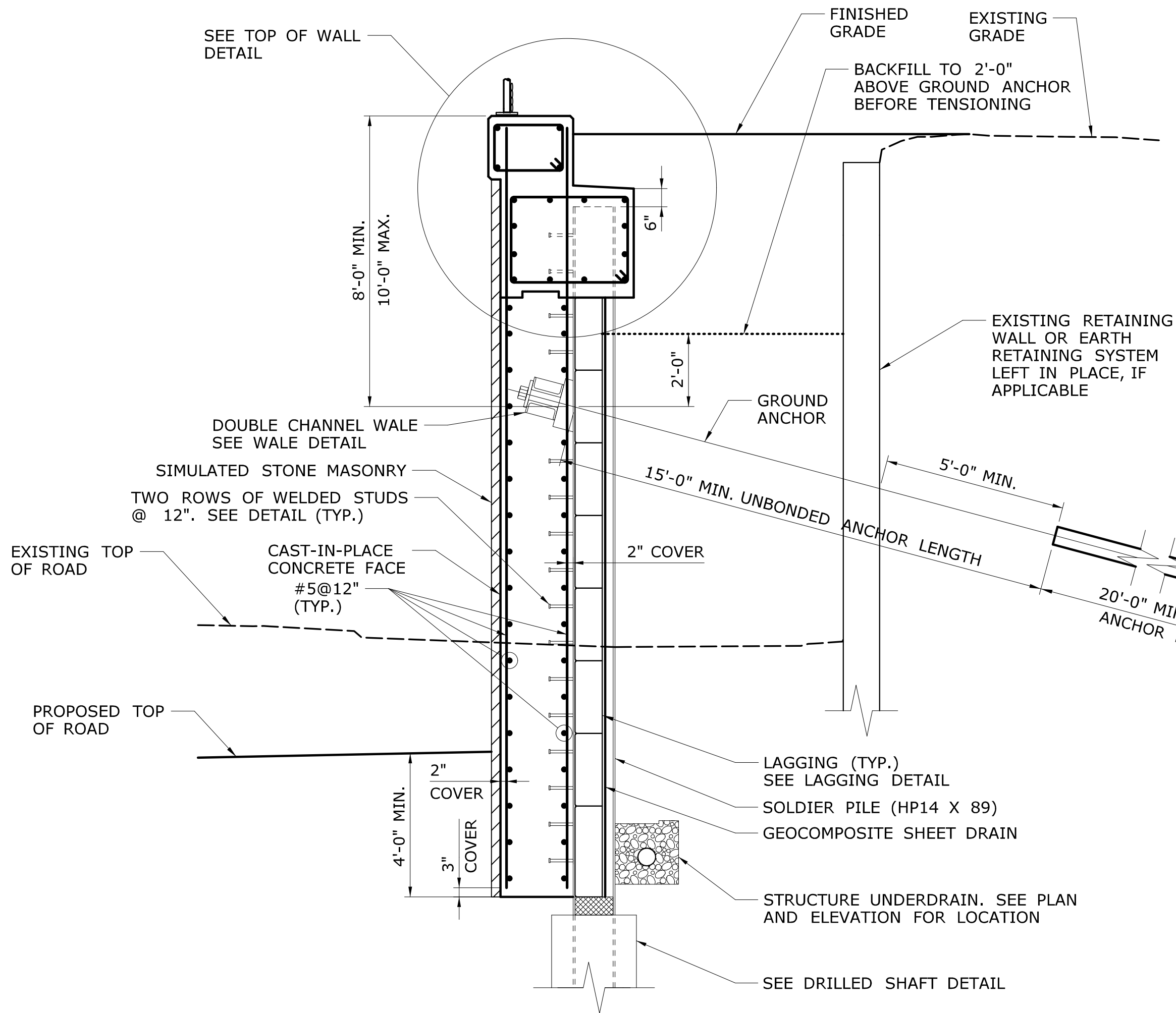
 = INSTALLED IN CONTRACT 135-326

FINAL PLANS FOR REVIEW

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REV. DATE REVISION DESCRIPTION SHEET NO.			Plotted Date: 3/28/2016	CHECKED BY: <b>J. IVES</b>																														
SCALE AS NOTED			DRAWING TITLE: <b>RETAINING WALL 107 PILE LAYOUT PLAN</b>		SHEET NO. <b>01.08.003</b>																													

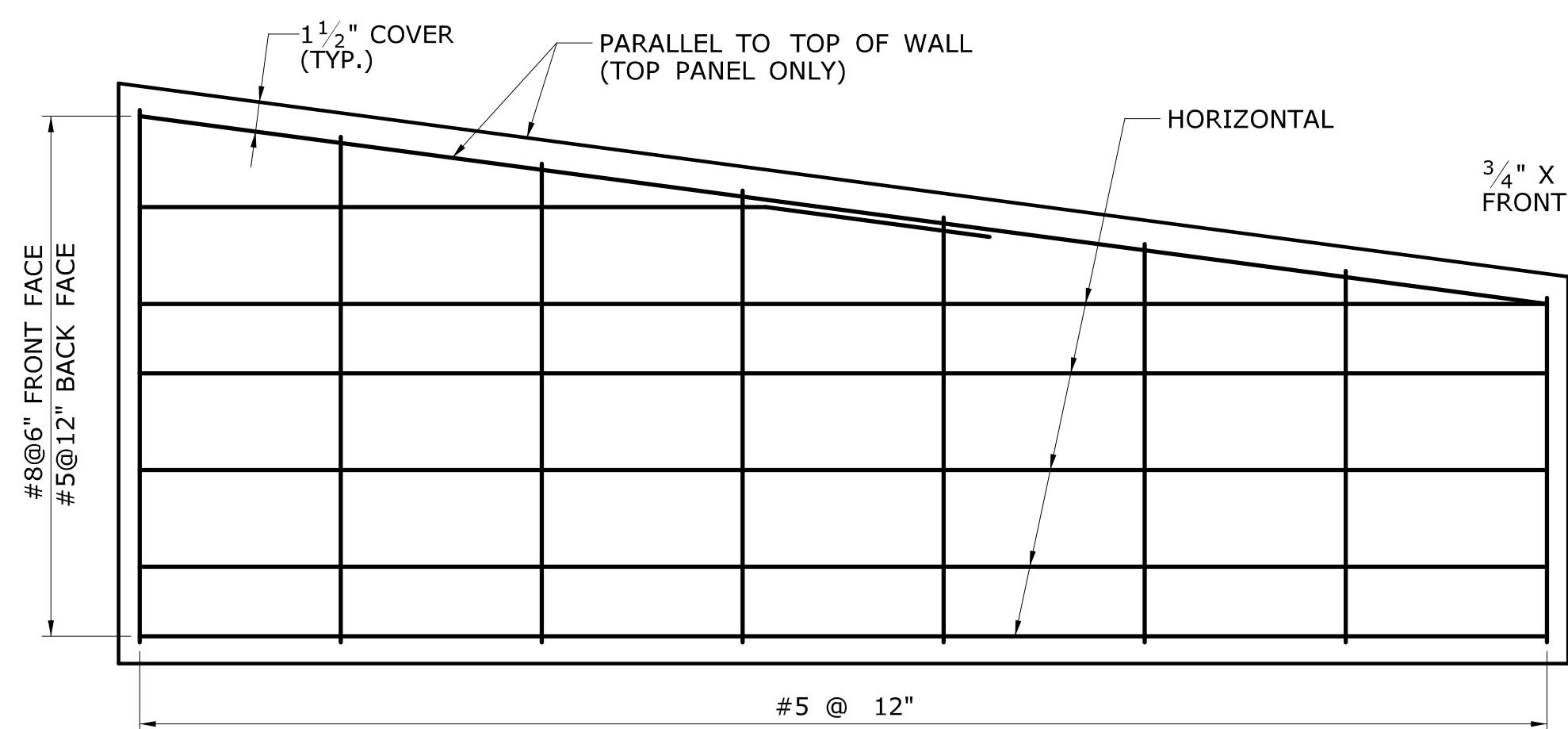


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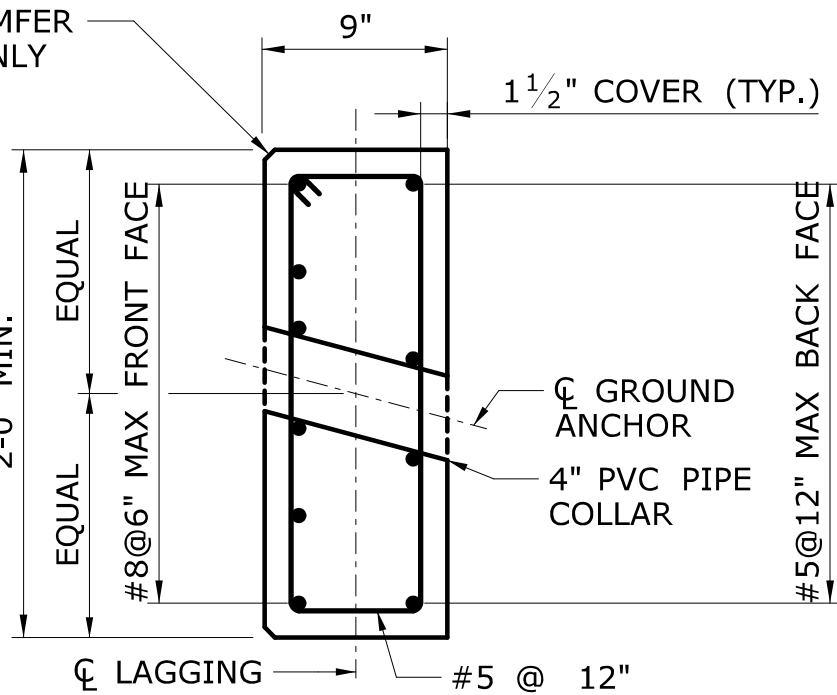
WALL 107 TYPICAL SECTION

SCALE:  $\frac{3}{8}$ " = 1'-0"



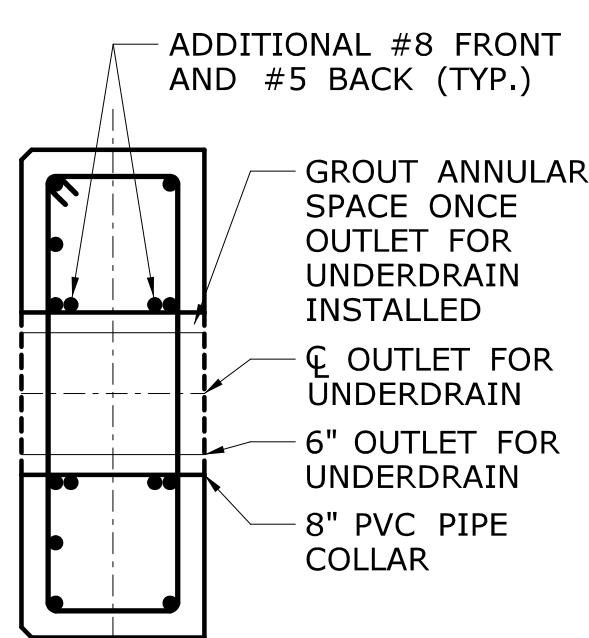
LAGGING ELEVATION

N.T.S.



LAGGING DETAIL

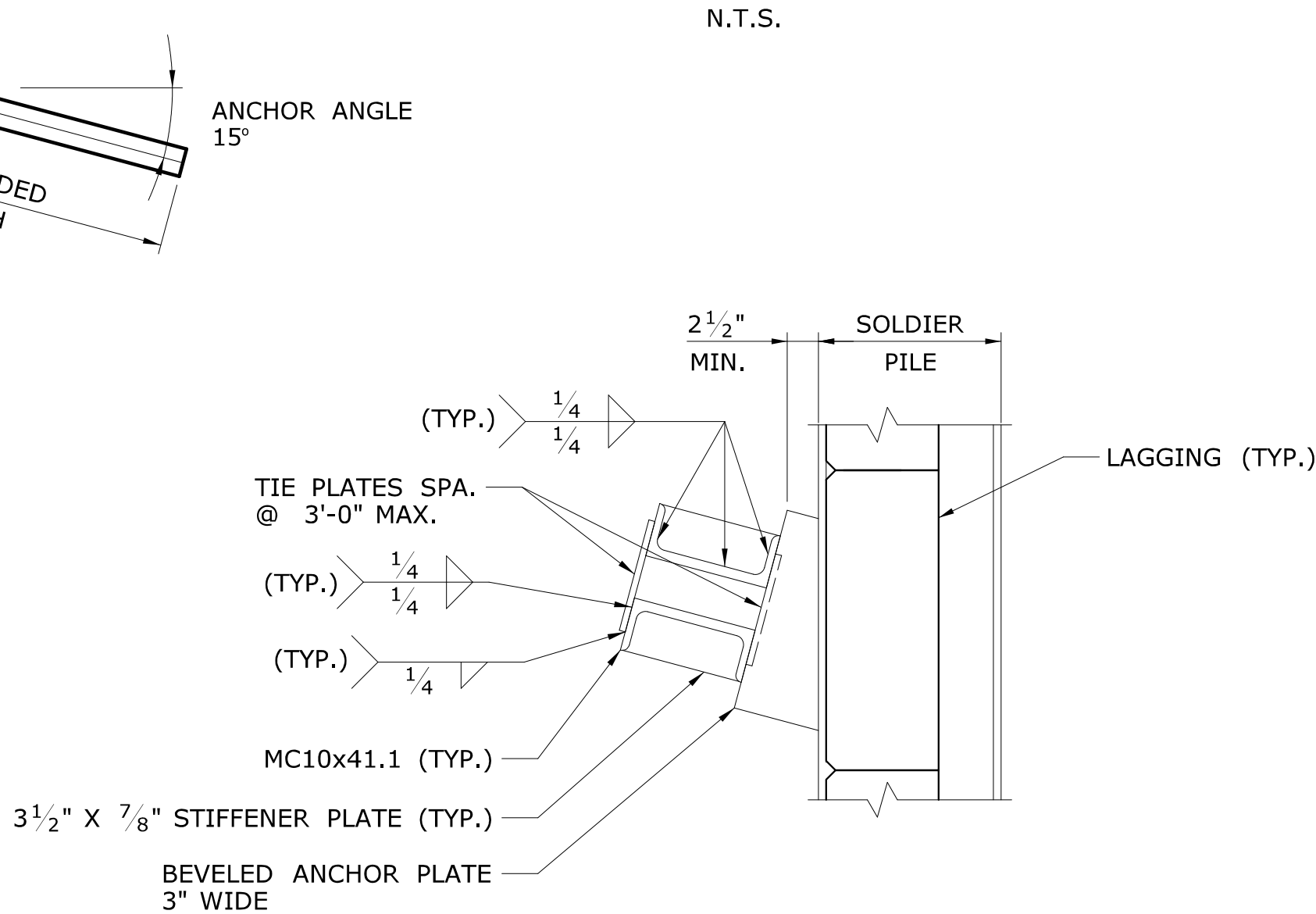
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LAGGING DETAIL AT UNDERDRAIN

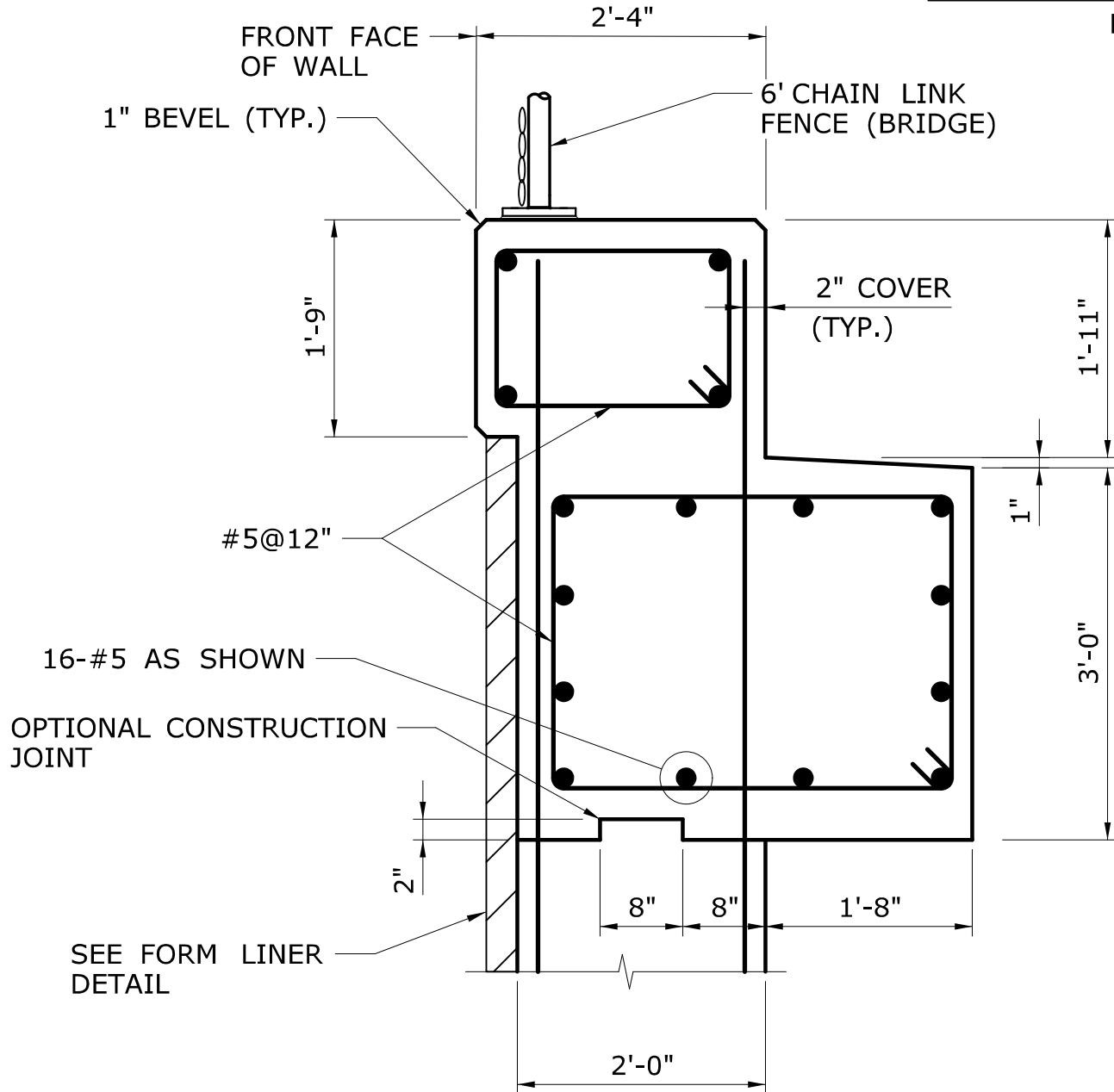
N.T.S.

NOTE: SIMILAR TO "LAGGING DETAIL" EXCEPT AS NOTED



WALE DETAIL AT SOLDIER PILE

N.T.S.



TOP OF WALL DETAIL

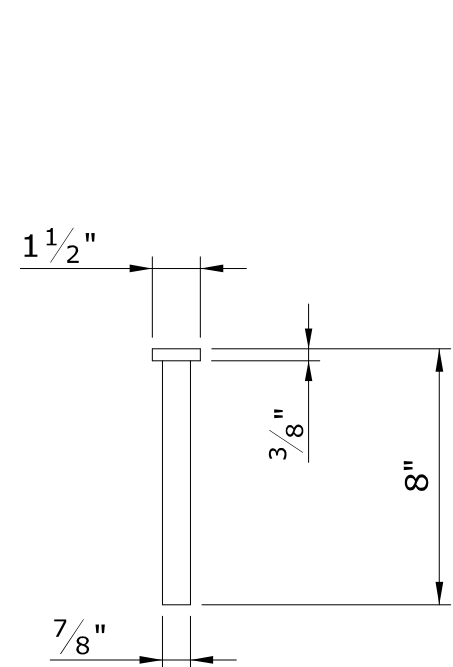
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SOLDIER PILE AND STRUCTURAL STEEL NOTES

1. ALL COSTS ASSOCIATED WITH FURNISHING, ERECTING, PLUMBING AND BRACING THE SOLDIER PILES SHALL BE PAID FOR UNDER THE ITEM "FURNISHING STEEL PILES".
2. DOUBLE-CHANNEL WALES, STIFFENERS, TIE PLATES, BEARING PLATES AND BENT PLATES SHALL BE PAID FOR UNDER THE ITEM "STRUCTURAL STEEL (LOW ALLOY)".
3. SOLDIER PILES AND ALL STRUCTURAL STEEL ASSOCIATED WITH WALL CONSTRUCTION SHALL CONFORM TO AASHTO M270, GRADE 50.
4. SOLDIER PILES AND BENT PLATES SHALL BE HOT-DIP GALVANIZED IN ACCORDANCE WITH ASTM A123.
5. REPAIR DAMAGED GALVANIZATION IN FIELD WITH ZINC-RICH PAINT CONFORMING TO TT-P-641, TYPE 1 TO A DRY THICKNESS OF 3 TO 6 MILS. NO PAYMENT SHALL BE MADE FOR REPAIRING DAMAGED GALVANIZATION.

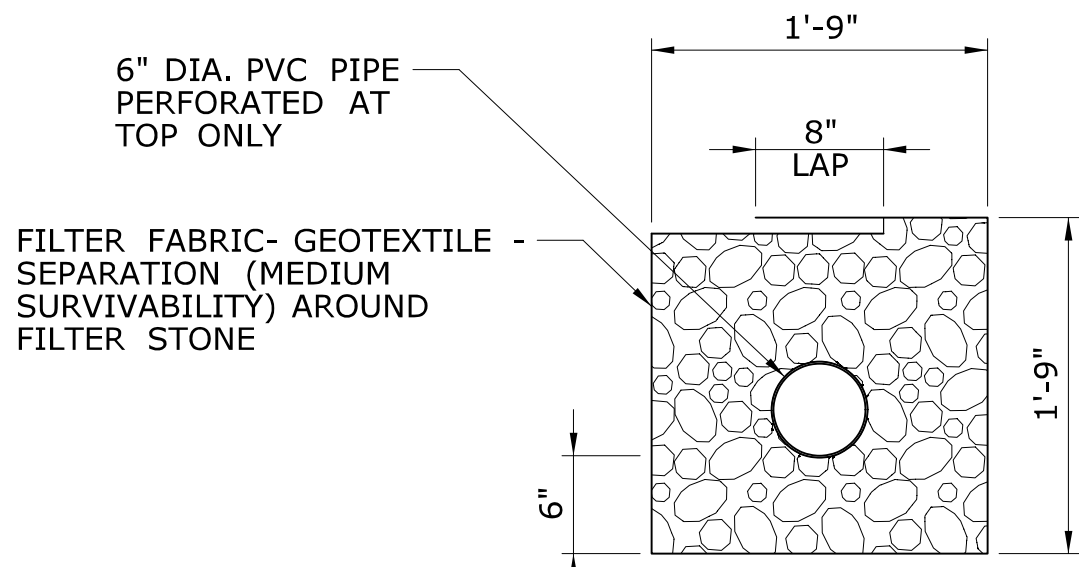
GROUND ANCHOR NOTES

1. CLASS I CORROSION PROTECTION SHALL BE PROVIDED FOR ALL GROUND ANCHORS. WORKING DRAWINGS OF THE FINAL DETAILS OF THE CLASS I CORROSION PROTECTION SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL. SEE "RETAINING WALL 107 / WALL DETAILS - 4" FOR SUGGESTED DETAILS.
2. ANCHOR DETAILS (I.E. BAR DIAMETER, STRESSING LENGTH, BOND LENGTH, HOLE DIAMETER, ETC.) SHALL BE DESIGNED BY THE CONTRACTOR AND SUBMITTED TO THE ENGINEER FOR APPROVAL. THE MINIMUM BOND LENGTH SHALL BE 20 FEET. ALL COSTS SHALL BE INCLUDED IN THE ITEM "GROUND ANCHOR". SEE SPECIAL PROVISION.
3. GROUND ANCHORS SHALL BE DESIGNED FOR A SERVICE LOAD OF 145 KIPS PER ANCHOR.
4. A "PERFORMANCE TEST FOR GROUND ANCHOR" SHALL BE PERFORMED ON THE FIRST THREE PRODUCTION ANCHORS AND ON A MINIMUM OF TEN PERCENT OF THE REMAINING PRODUCTION ANCHORS THEREAFTER, AS DIRECTED BY THE ENGINEER. A "PROOF TEST FOR GROUND ANCHOR" SHALL BE PERFORMED ON ALL ANCHORS THAT ARE NOT PERFORMANCE TESTED.



WELDED STUD DETAIL

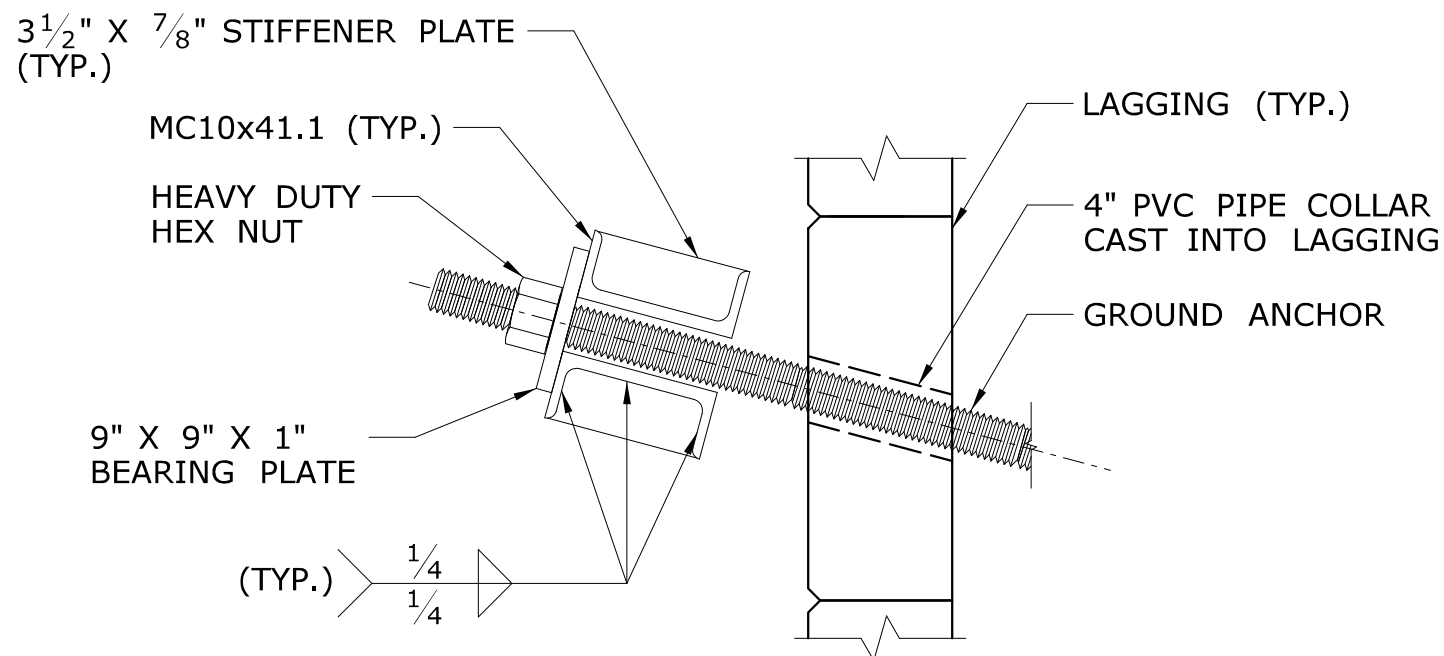
N.T.S.



STRUCTURE UNDERDRAIN DETAIL

N.T.S.

NOTE:  
THE COST OF THE FILTER FABRIC,  
FILTER STONE AND 6" DIA. PVC PIPE  
TO BE PAID FOR UNDER THE ITEM  
"6" STRUCTURE UNDERDRAIN.



WALE DETAIL AT GROUND ANCHOR


N.T.S.

FINAL PLANS FOR REVIEW

REV.	DATE	REVISION DESCRIPTION	SHEET NO.
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CHECKED BY: J. IVES
SCALE AS NOTED

 <b>STATE OF CONNECTICUT</b> <b>DEPARTMENT OF TRANSPORTATION</b>
Filename: ...\\SB_MSH_Br08012R_0135_0301_W107-4.dgn

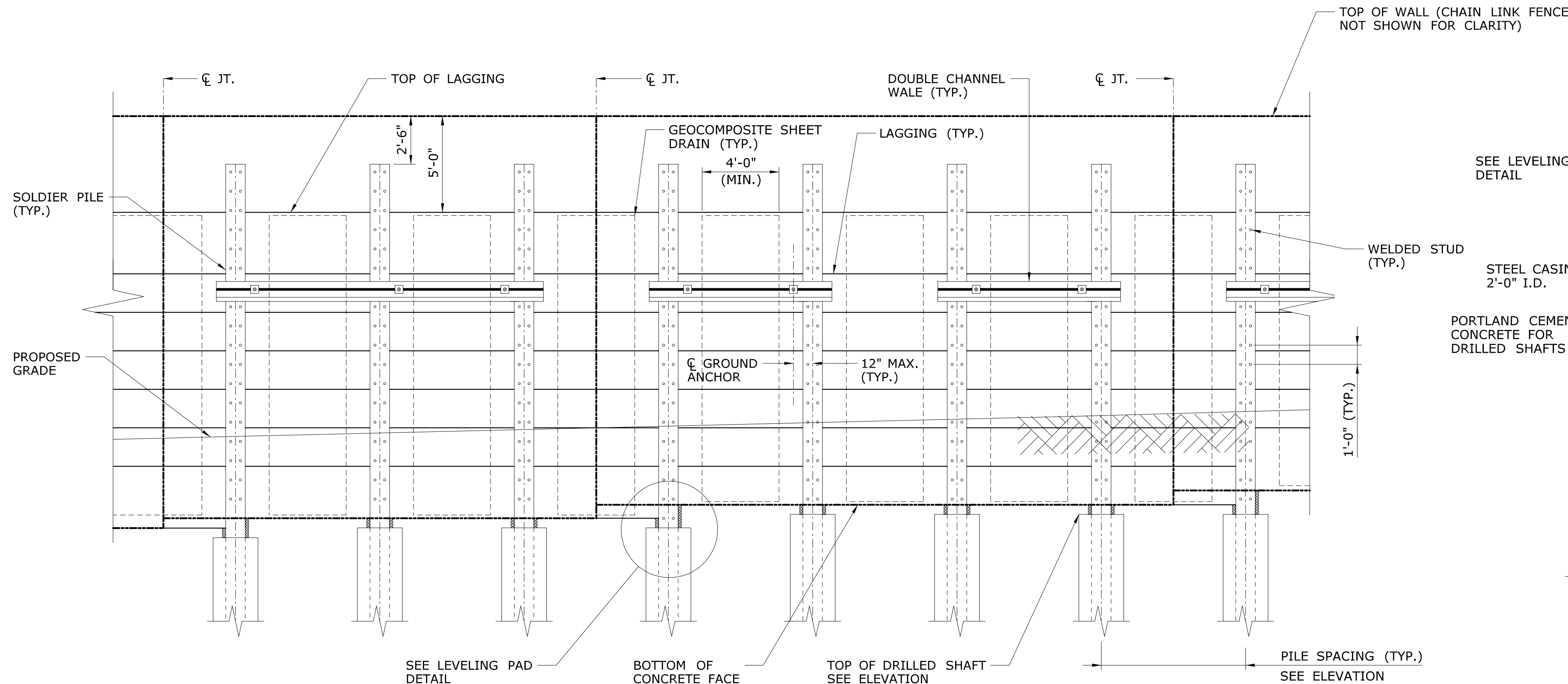
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PROJECT TITLE: <b>REPLACEMENT OF MNRR BRIDGE OVER ATLANTIC STREET PHASE 2</b>
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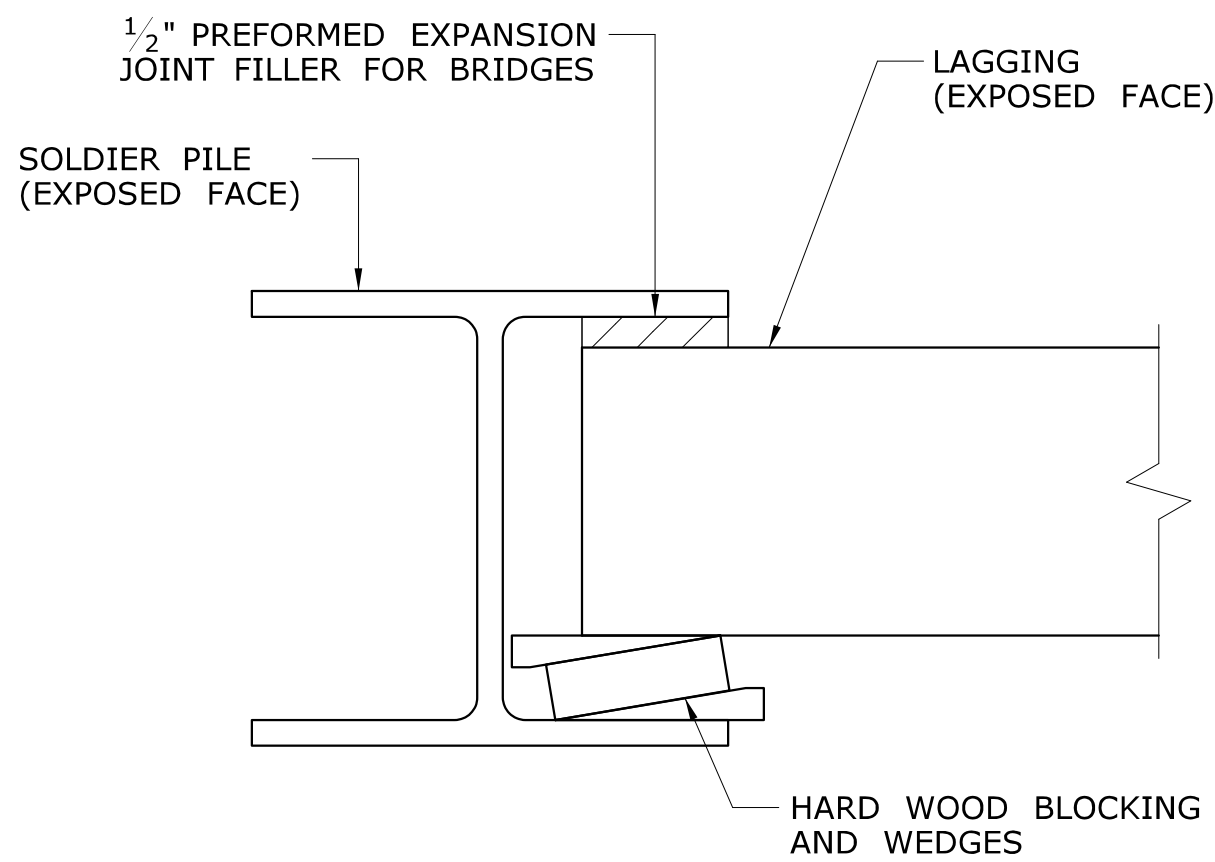
TOWN: <b>STAMFORD</b>
DRAWING TITLE: <b>RETAINING WALL 107 WALL DETAILS - 1</b>

PROJECT NO. <b>135-301</b>
DRAWING NO. <b>RW-04</b>
SHEET NO. <b>01.08.004</b>

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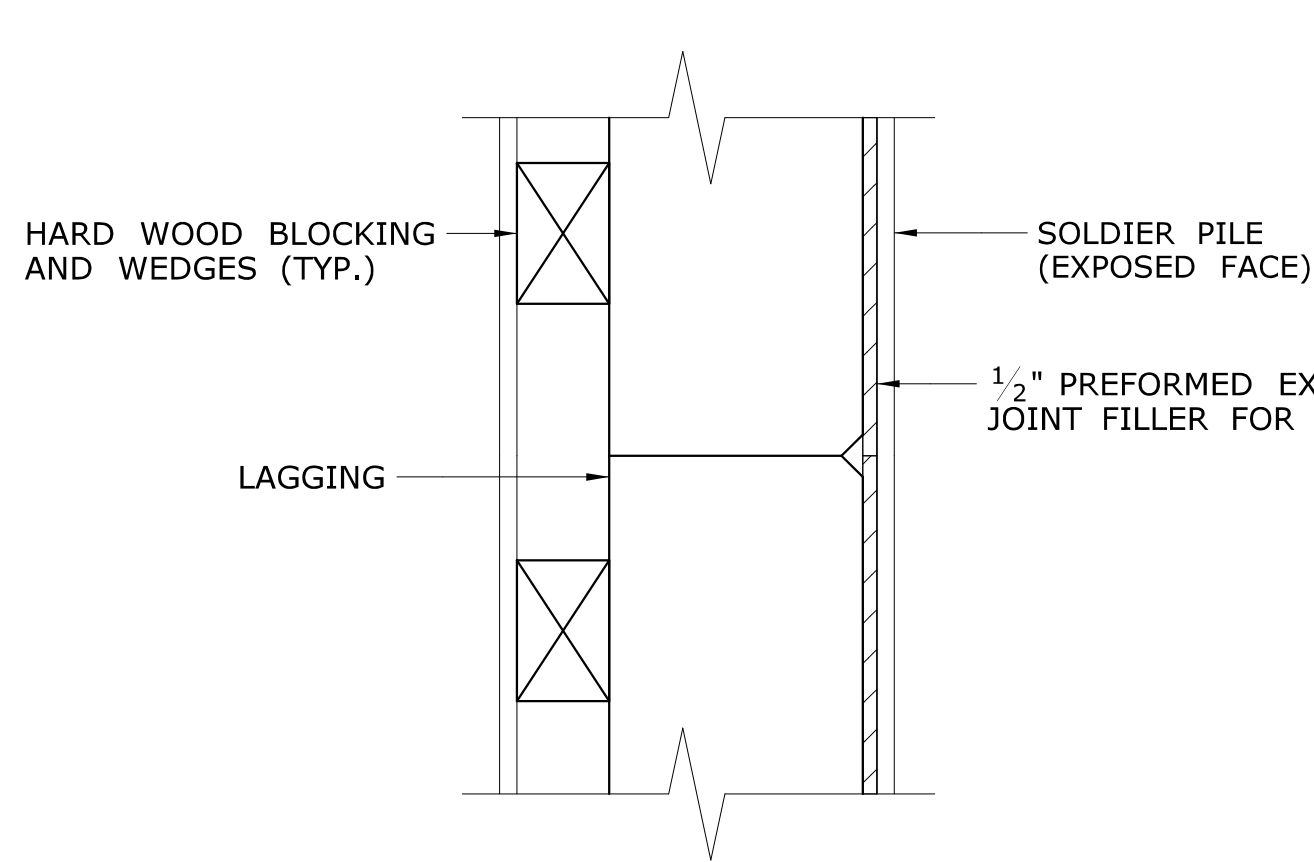


**ELEVATION**  
SCALE: 1/4" = 1'-0"

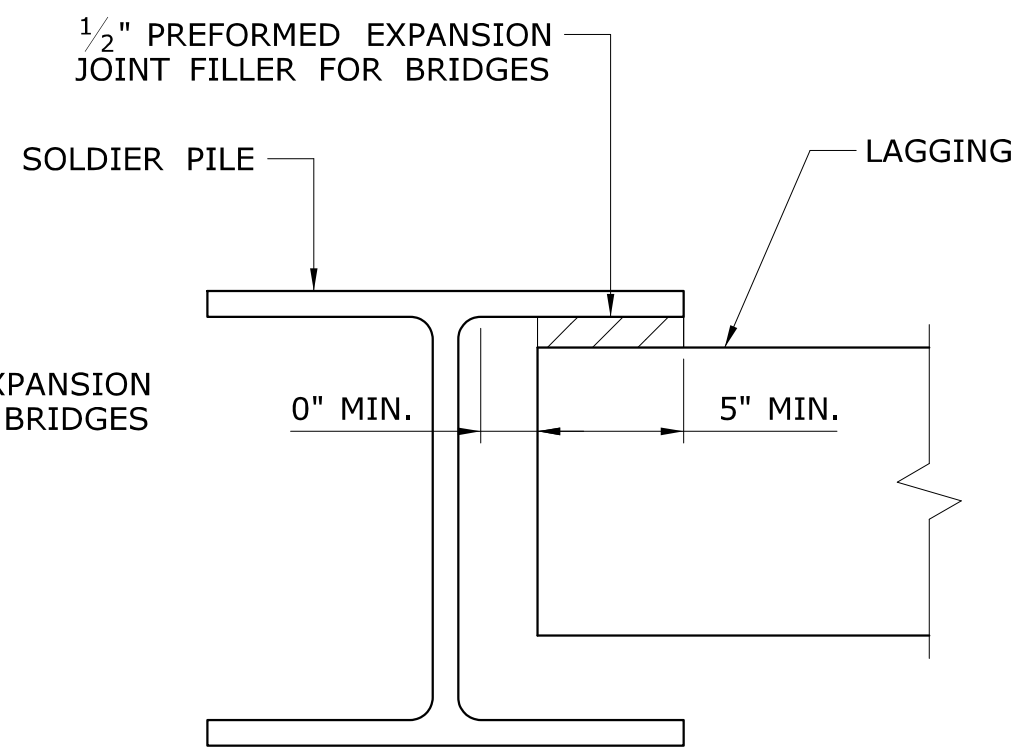


**TOP VIEW**

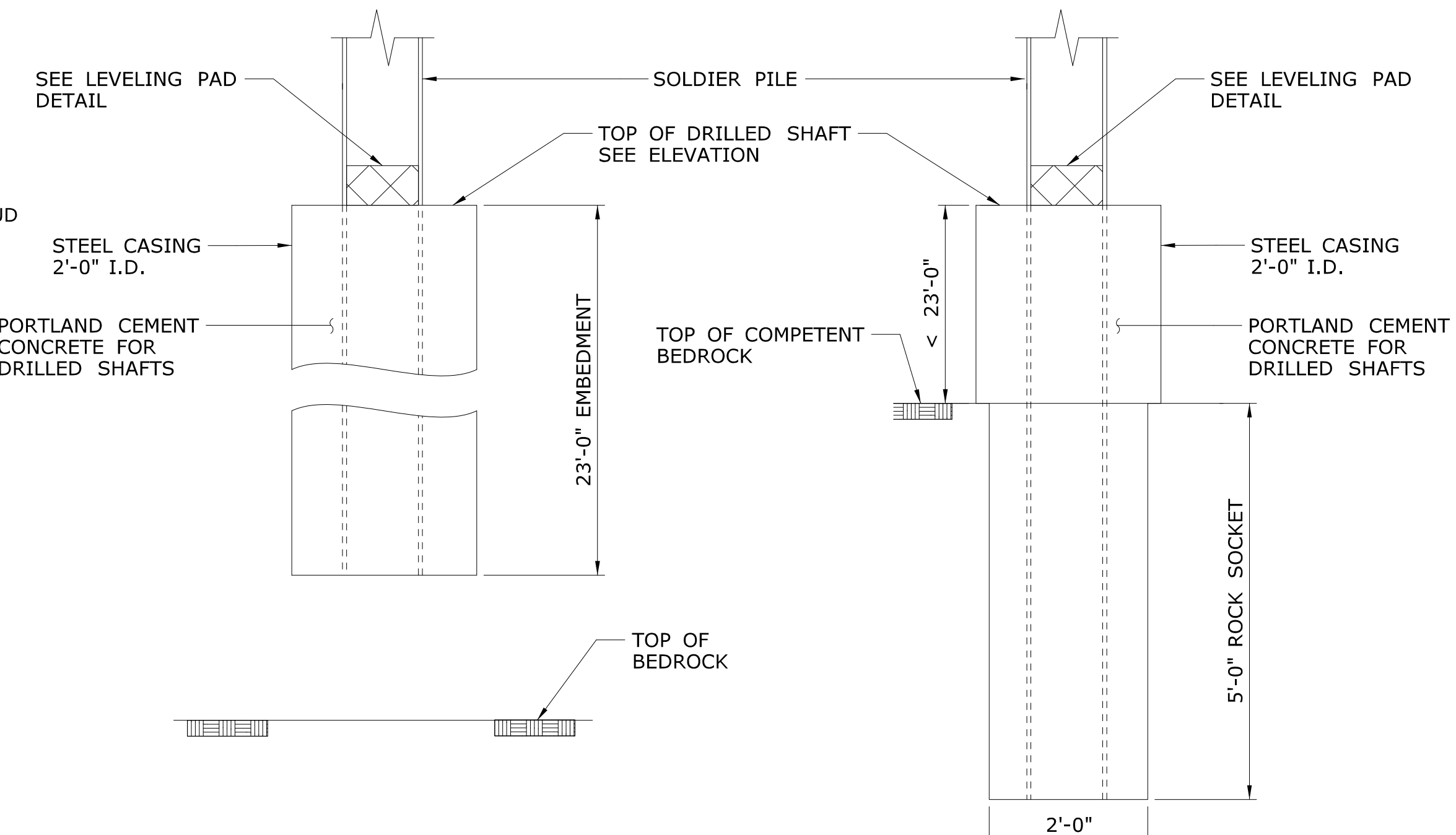
**BLOCKING DETAIL**  
N.T.S.



**SIDE VIEW**



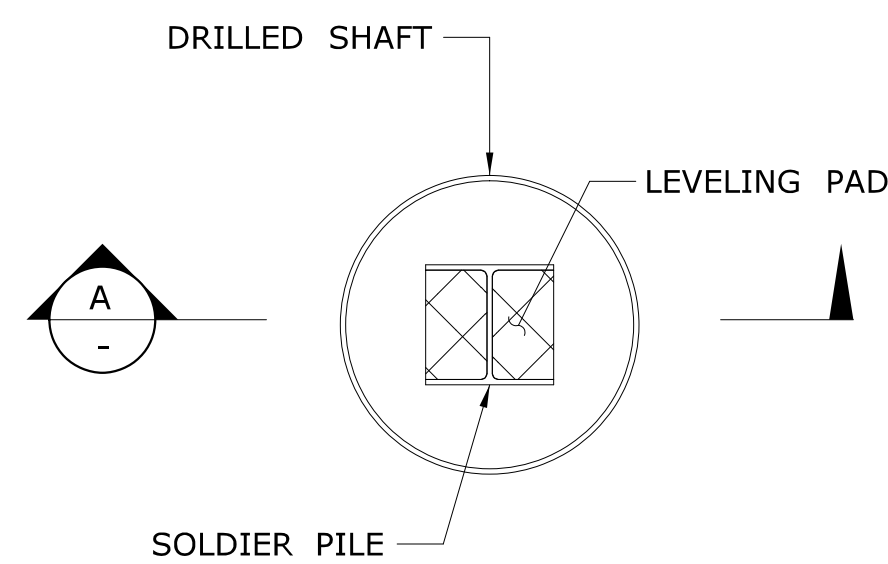
**BEARING SURFACE DETAIL**  
N.T.S.



**DRILLED SHAFT**

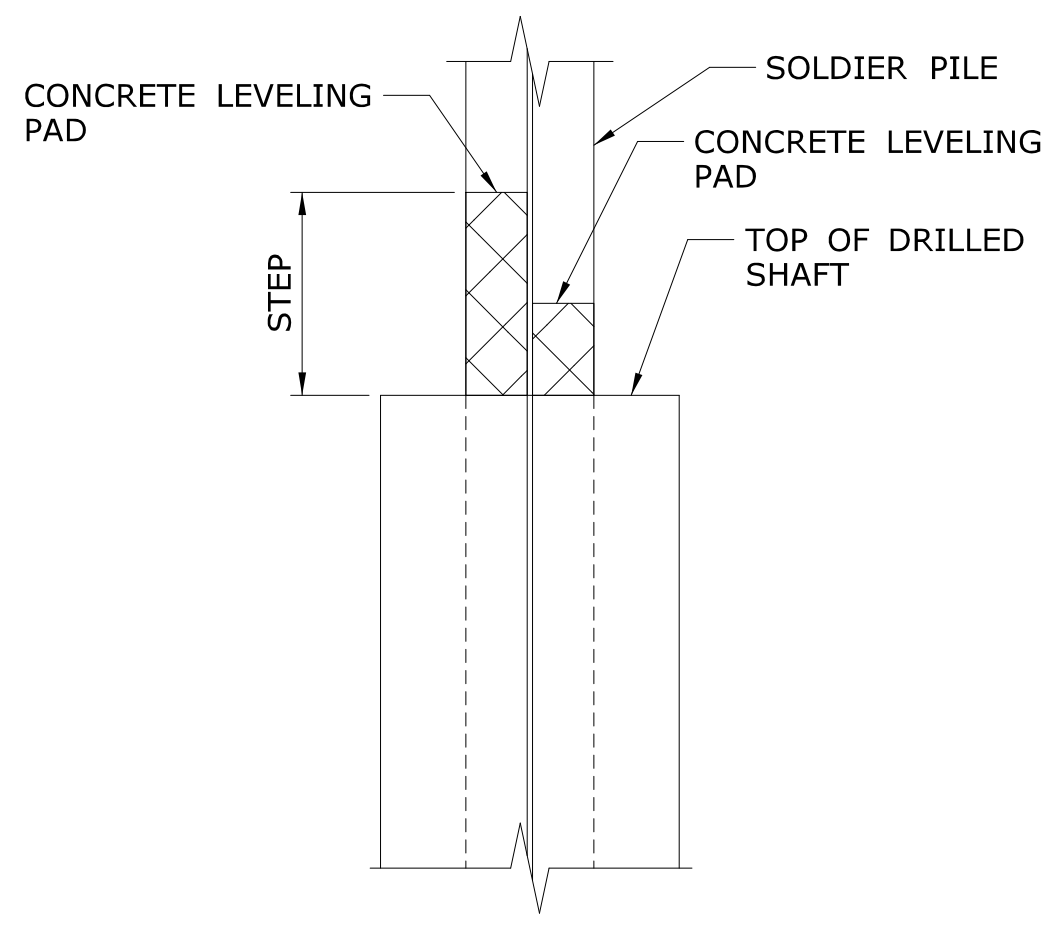
**DRILLED SHAFT WITH ROCK SOCKET**

**DRILLED SHAFT DETAIL**  
N.T.S.



**TOP VIEW**

**LEVELING PAD DETAIL**  
N.T.S.



**A SECTION**  
N.T.S.

**FINAL PLANS FOR REVIEW**

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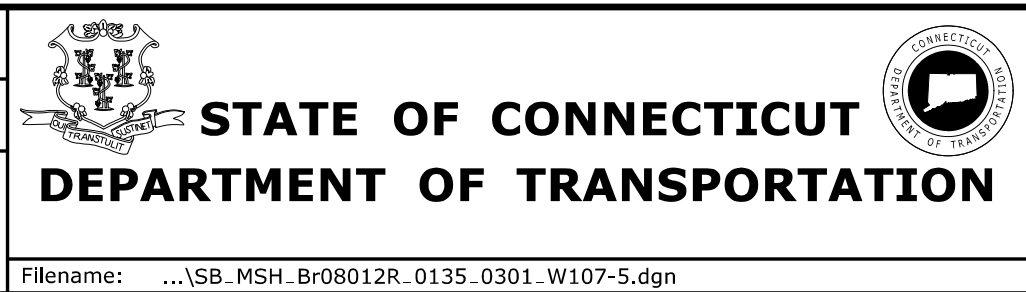
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**K. BARKER**

CHECKED BY:  
**J. IVES**

SCALE AS NOTED



SIGNATURE/BLOCK:

PROJECT TITLE:  
**REPLACEMENT OF MNRR BRIDGE OVER ATLANTIC STREET PHASE 2**

TOWN:  
**STAMFORD**

DRAWING TITLE:  
**RETAINING WALL 107 WALL DETAILS - 2**

PROJECT NO.  
**135-301**

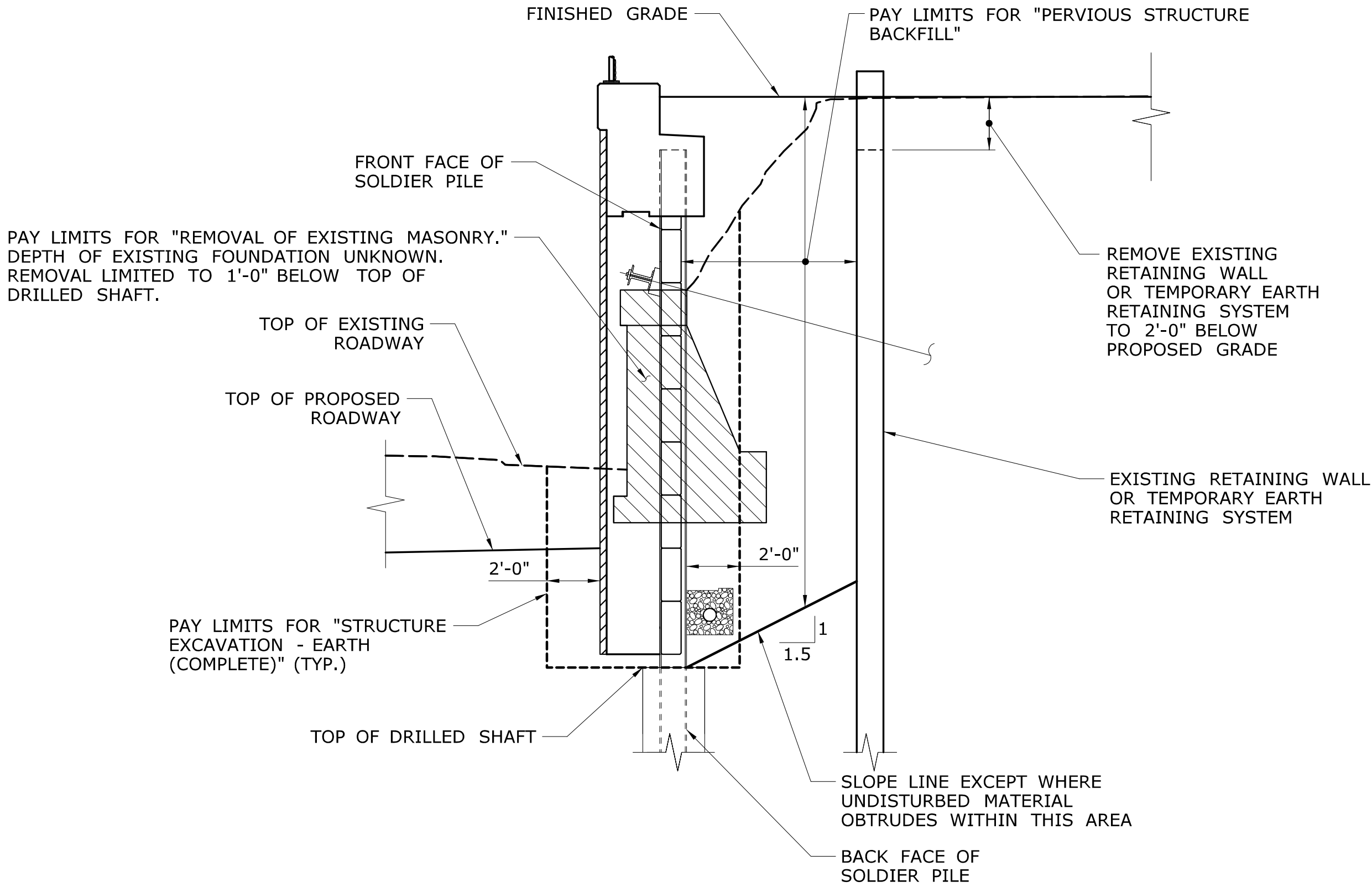
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SHEET NO.  
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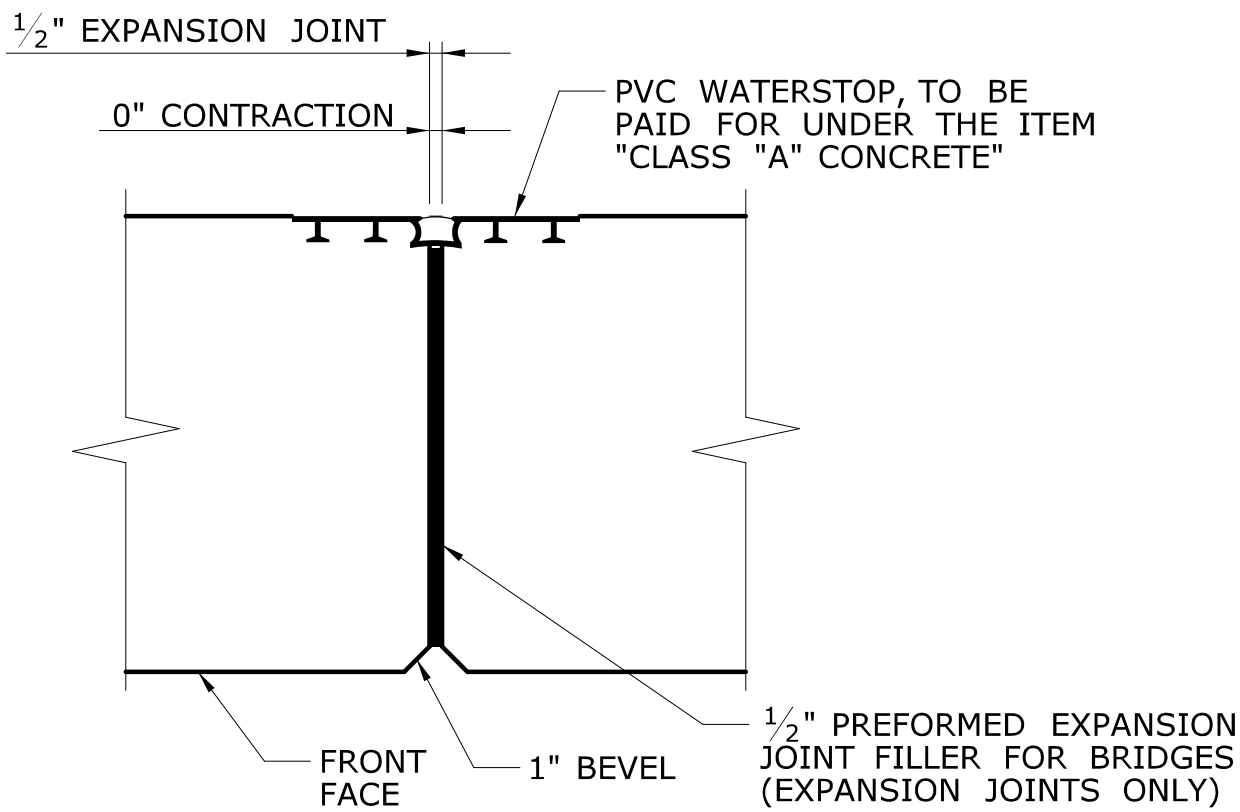
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ARCHITECTURAL NOTES

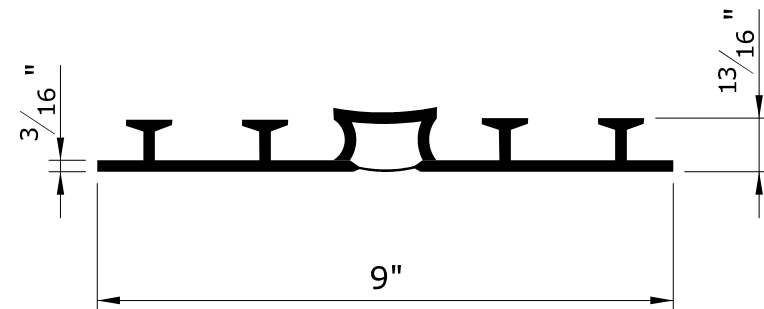
1. REFER TO OTHER STRUCTURE DETAILS FOR REINFORCING, DIMENSIONS. ETC.
2. WHERE SHOWN ON THE PLANS, THE CONTRACTOR SHALL UTILIZE CONCRETE FORM LINERS TO SIMULATE STONE MASONRY CONSTRUCTION. THE COST OF THIS WORK SHALL BE INCLUDED IN THE UNIT PRICE FOR "SIMULATED STONE MASONRY".
3. CONCRETE FORM LINERS SHALL CONFORM TO THE REQUIREMENTS OF "SIMULATED STONE MASONRY".
4. THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER FOR APPROVAL LAYOUT DRAWINGS OF ALL FORM LINERS SHOWING STONE SIZES, STONE CONFIGURATIONS, JOINT SPACING, AND ALL DIMENSIONS REQUIRED.
5. IN ADDITION TO THE DETAILS SHOWN ON THESE SHEETS, ALL EXPOSED EDGES SHALL RECEIVE A 1" x 1" BEVEL UNLESS DIMENSIONED OTHERWISE.
6. THE ARCHITECTURAL LINERS SHOWN ARE BASED ON FORM LINERS MANUFACTURED BY CUSTOM ROCK FORMLINER. THE STONE PATTERN IS BASED ON CUSTOM ROCK FORMLINER PATTERN NO. 1502, "ARCH STREET BRIDGE LIMESTONE."



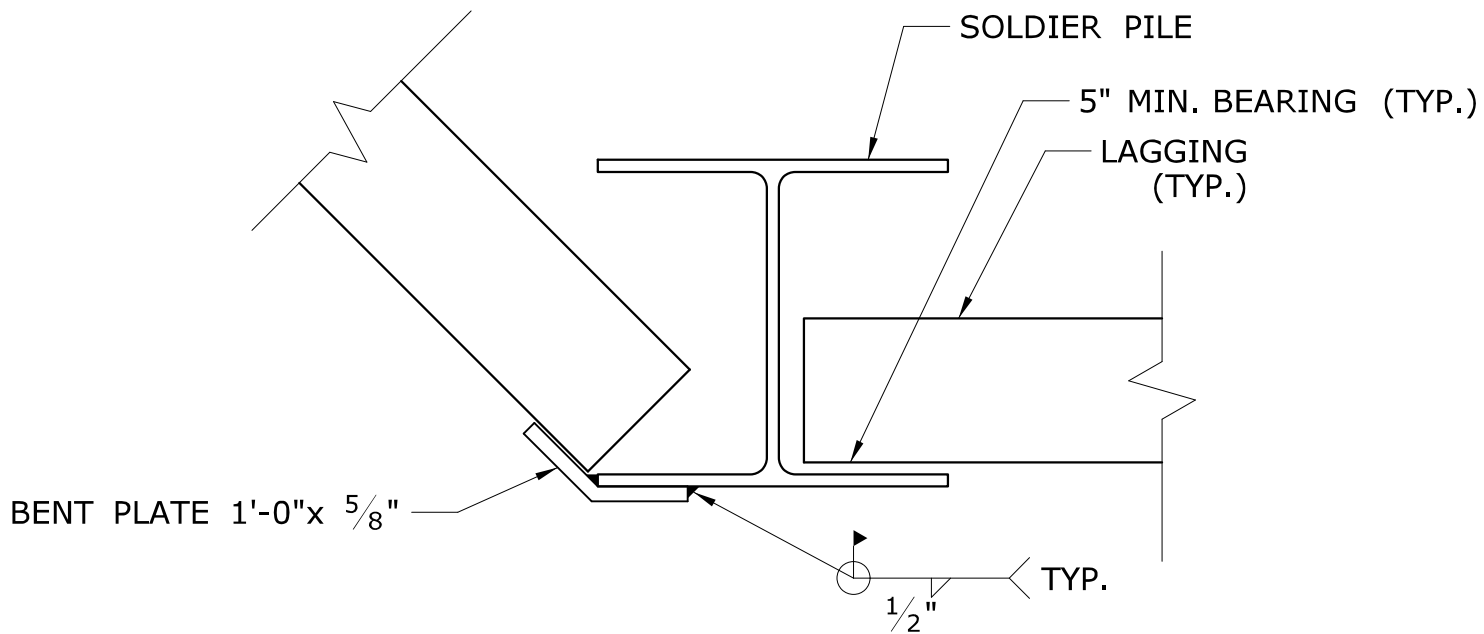
PAY LIMIT DETAIL  
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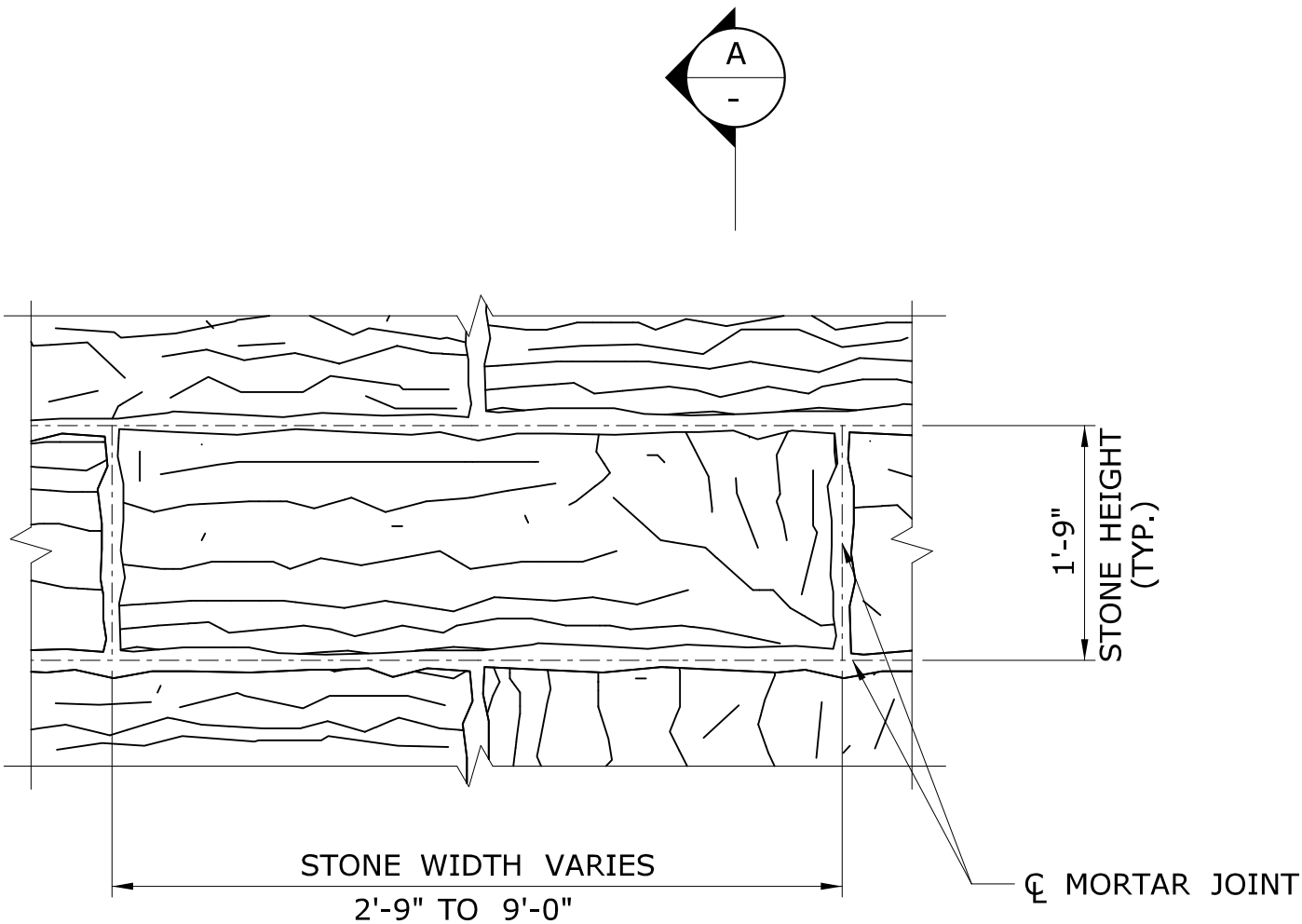
JOINT DETAIL  
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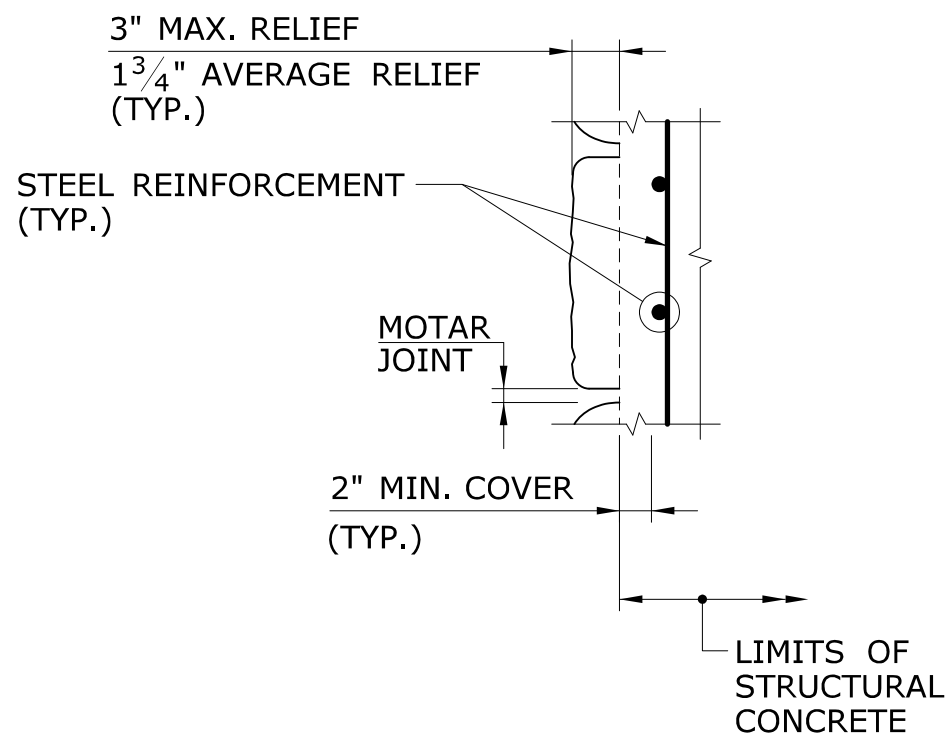
PVC WATERSTOP DETAIL  
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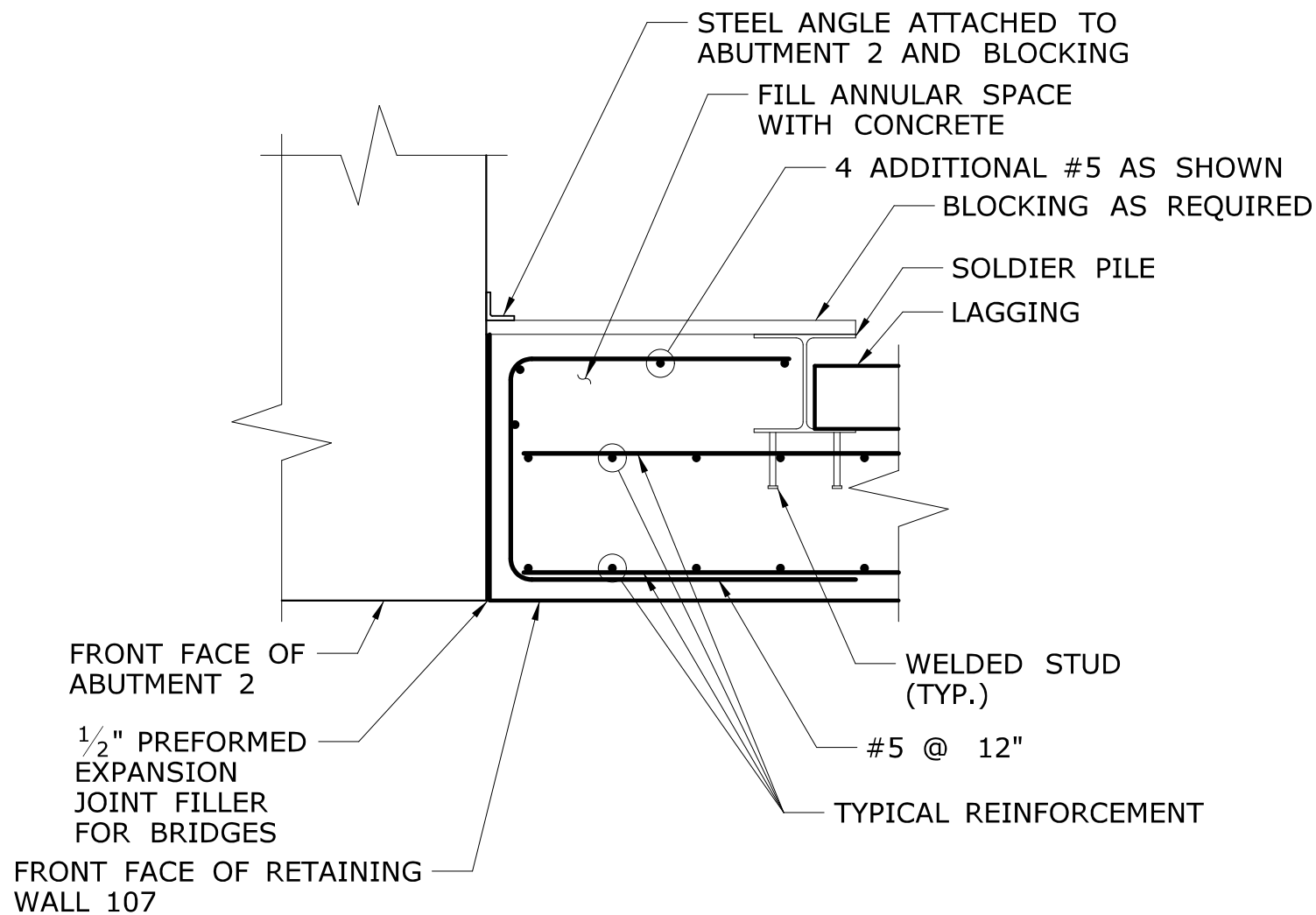
ANGLE POINT DETAILS  
SCALE: N.T.S.



ELEVATION



A SECTION  
N.T.S.



START OF WALL DETAIL  
SCALE: N.T.S.

FORM LINER DETAIL  
SCALE: N.T.S.


FINAL PLANS FOR REVIEW

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**STATE OF CONNECTICUT**  
**DEPARTMENT OF TRANSPORTATION**

Filename: ...\\SB\_MSH\_Br08012R\_0135\_0301\_W107-6.dgn



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PROJECT TITLE:  
**REPLACEMENT OF MNRR BRIDGE  
OVER ATLANTIC STREET  
PHASE 2**

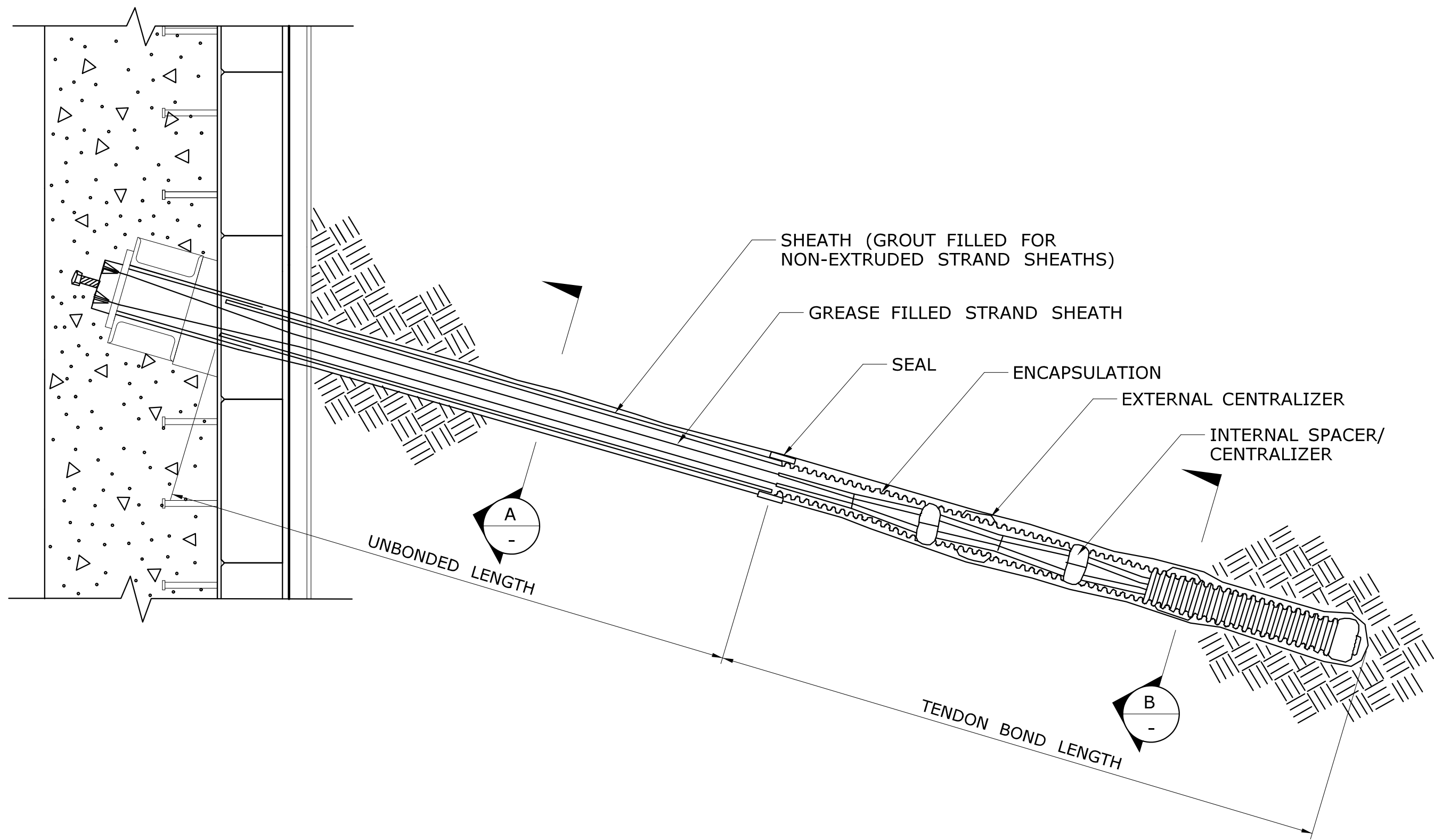
TOWN:  
**STAMFORD**

DRAWING TITLE:  
**RETAINING WALL 107  
WALL DETAILS - 3**

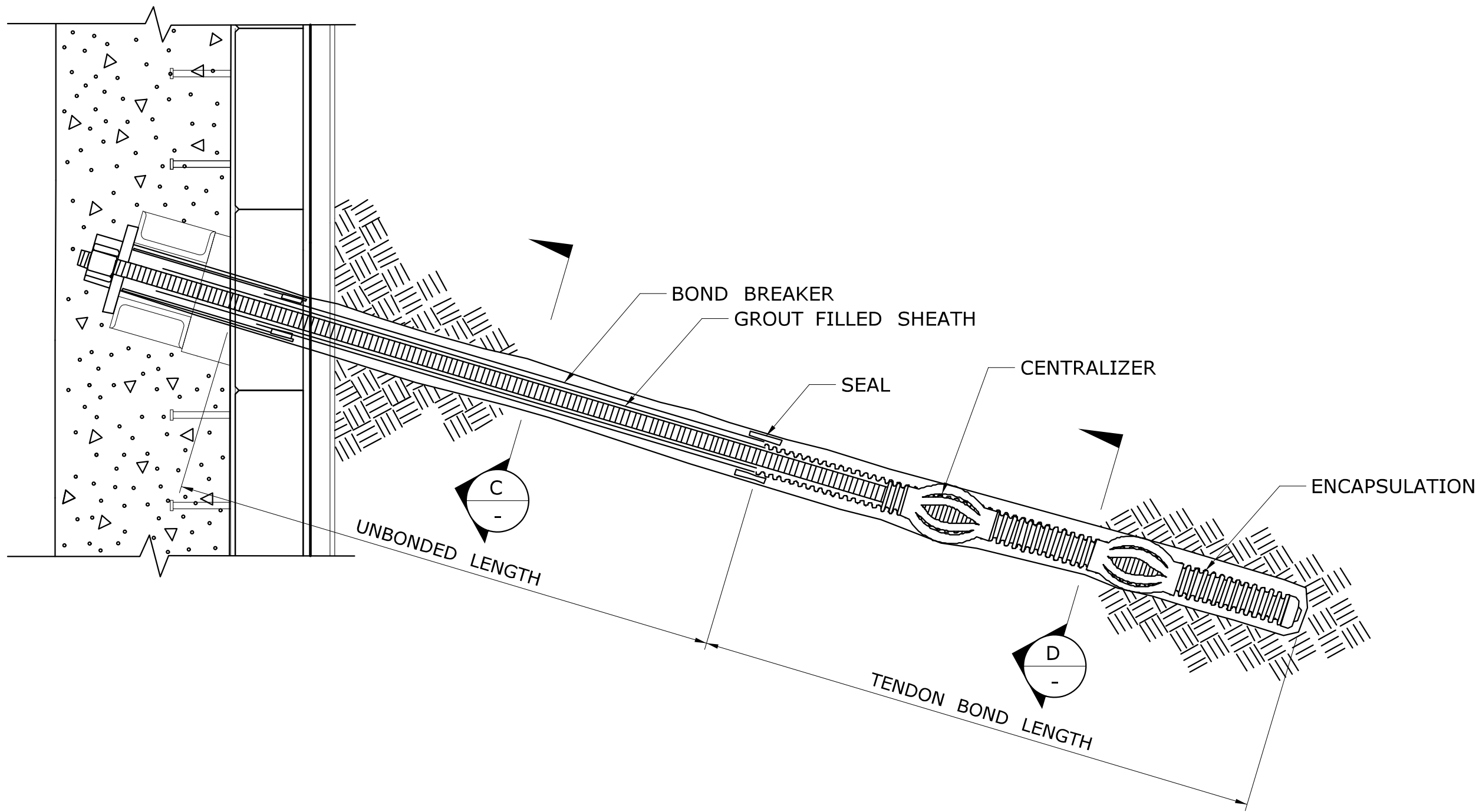
PROJECT NO.  
**135-301**

DRAWING NO.  
**RW-06**

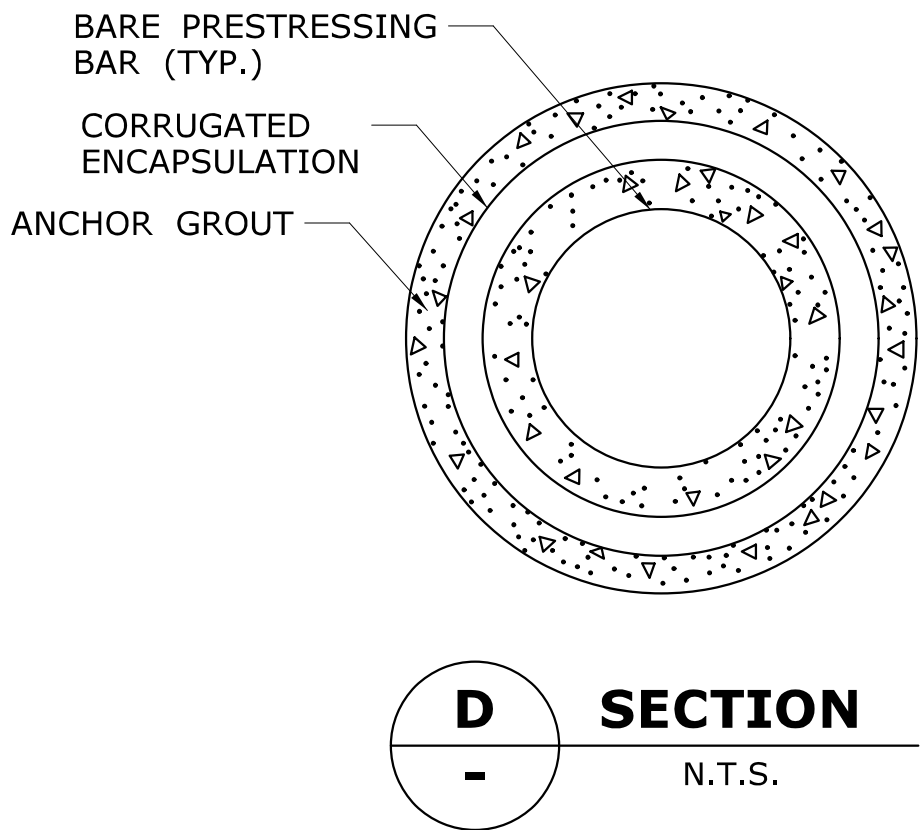
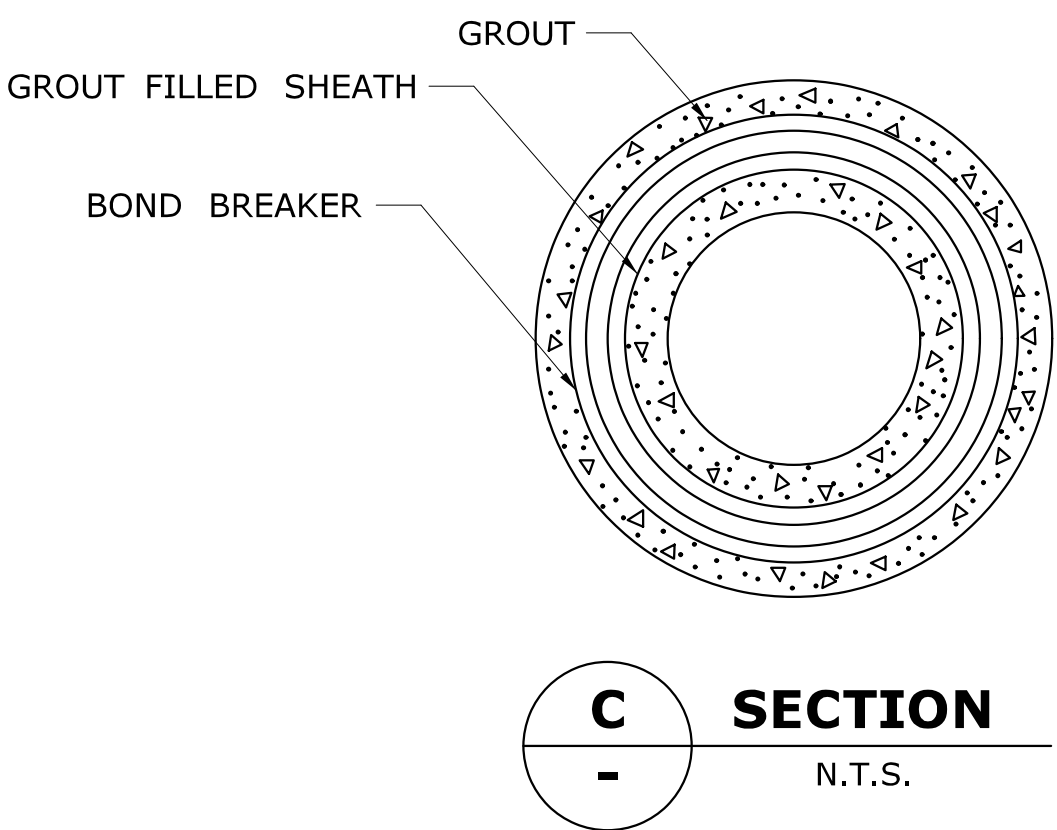
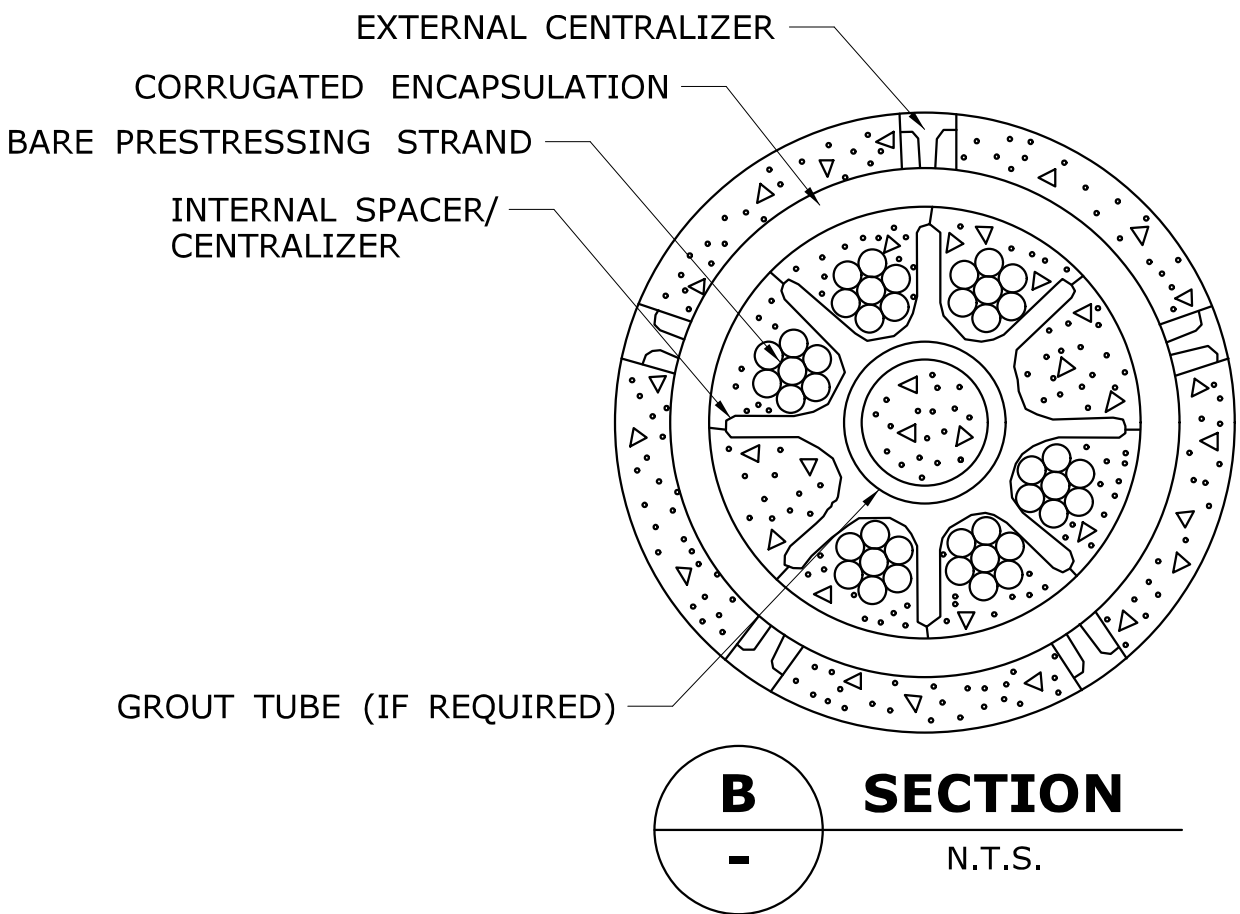
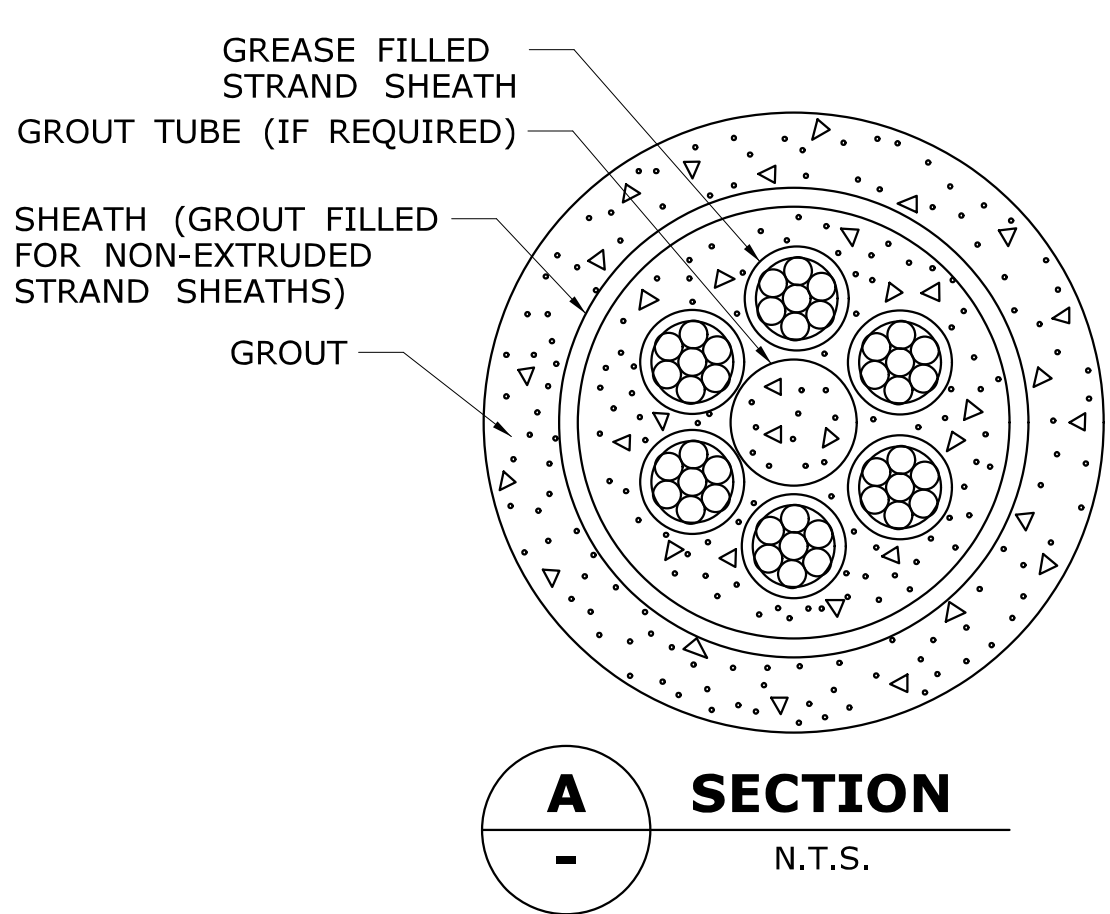
SHEET NO.  
**01.08.006**



**STRAND TENDON**  
N.T.S.



**BAR TENDON**  
N.T.S.



**GROUND ANCHOR CLASS I PROTECTION DETAILS**  
N.T.S.



**FINAL PLANS FOR REVIEW**

REV.	DATE	REVISION DESCRIPTION	SHEET NO.
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Plotted Date: 3/28/2016

DESIGNER/DRAFTER:  
**K. BARKER**  
CHECKED BY:  
**J. IVES**  
SCALE AS NOTED

**STATE OF CONNECTICUT  
DEPARTMENT OF TRANSPORTATION**

Filename: ...\\SB\_MSH\_Br08012R\_0135\_0301\_W107-7.dgn

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BLOCK:

PROJECT TITLE:  
**REPLACEMENT OF MNRR BRIDGE  
OVER ATLANTIC STREET  
PHASE 2**

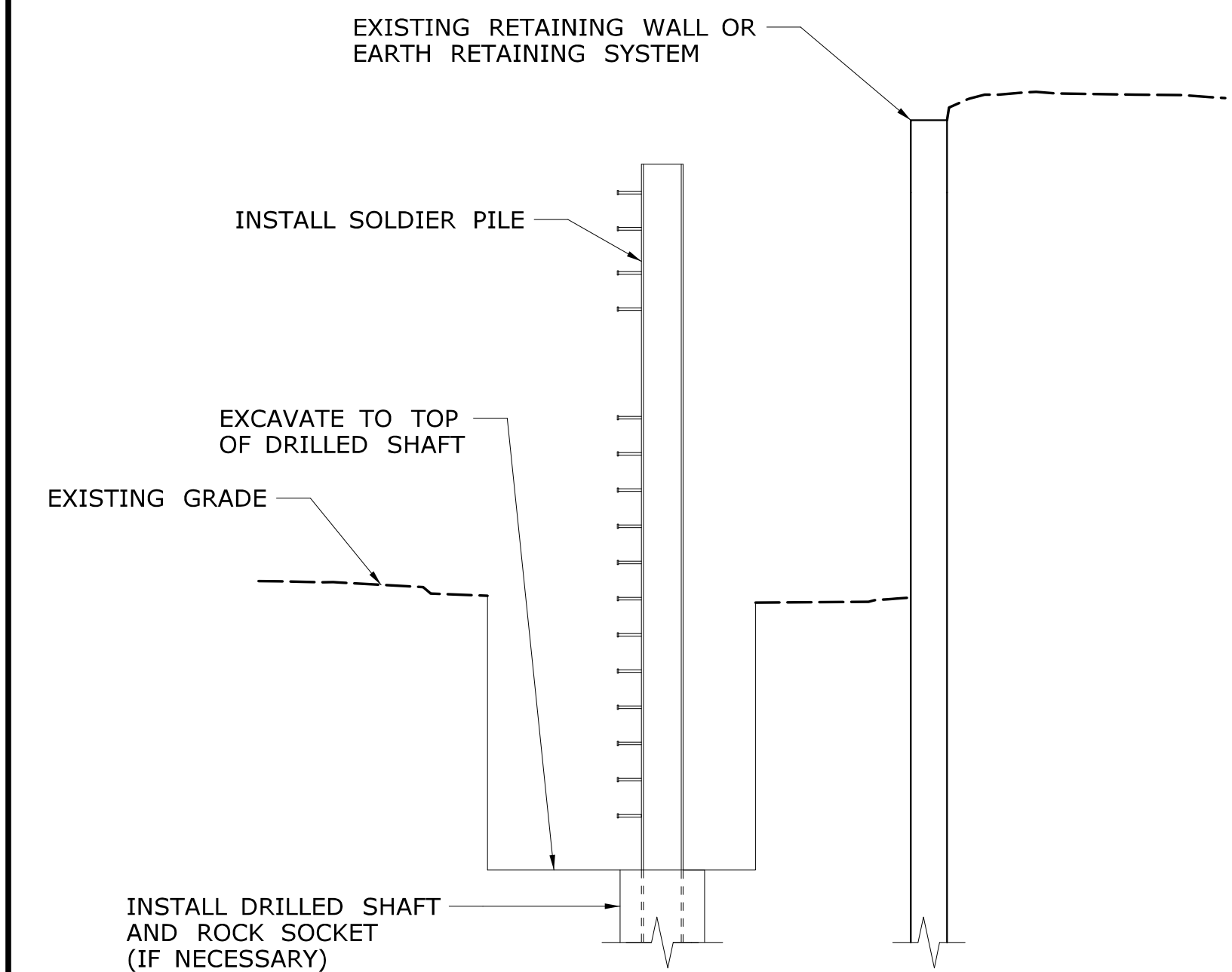
TOWN:  
**STAMFORD**  
DRAWING TITLE:  
**RETAINING WALL 107  
WALL DETAILS - 4**

PROJECT NO.  
**135-301**  
DRAWING NO.  
**RW-07**  
SHEET NO.  
**01.08.007**

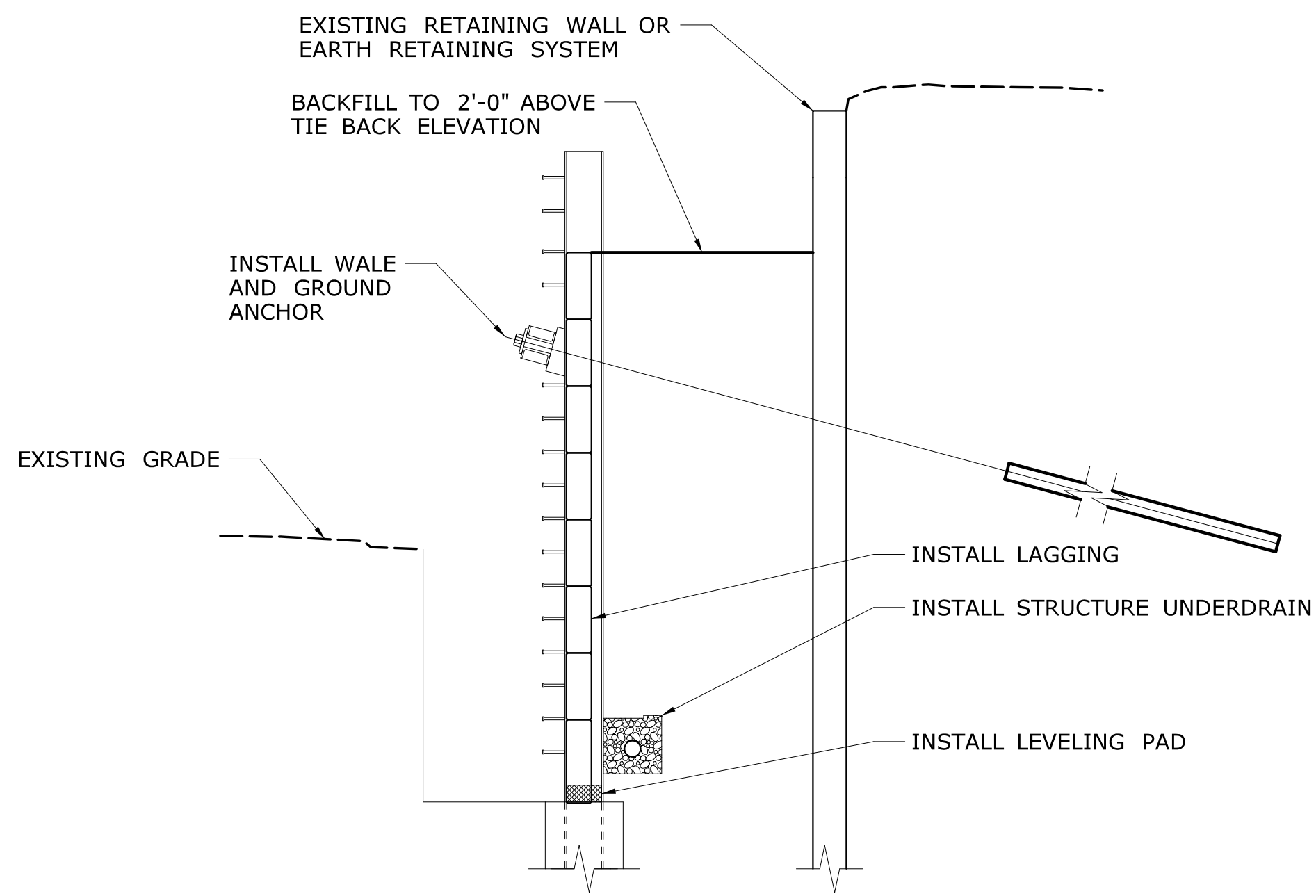
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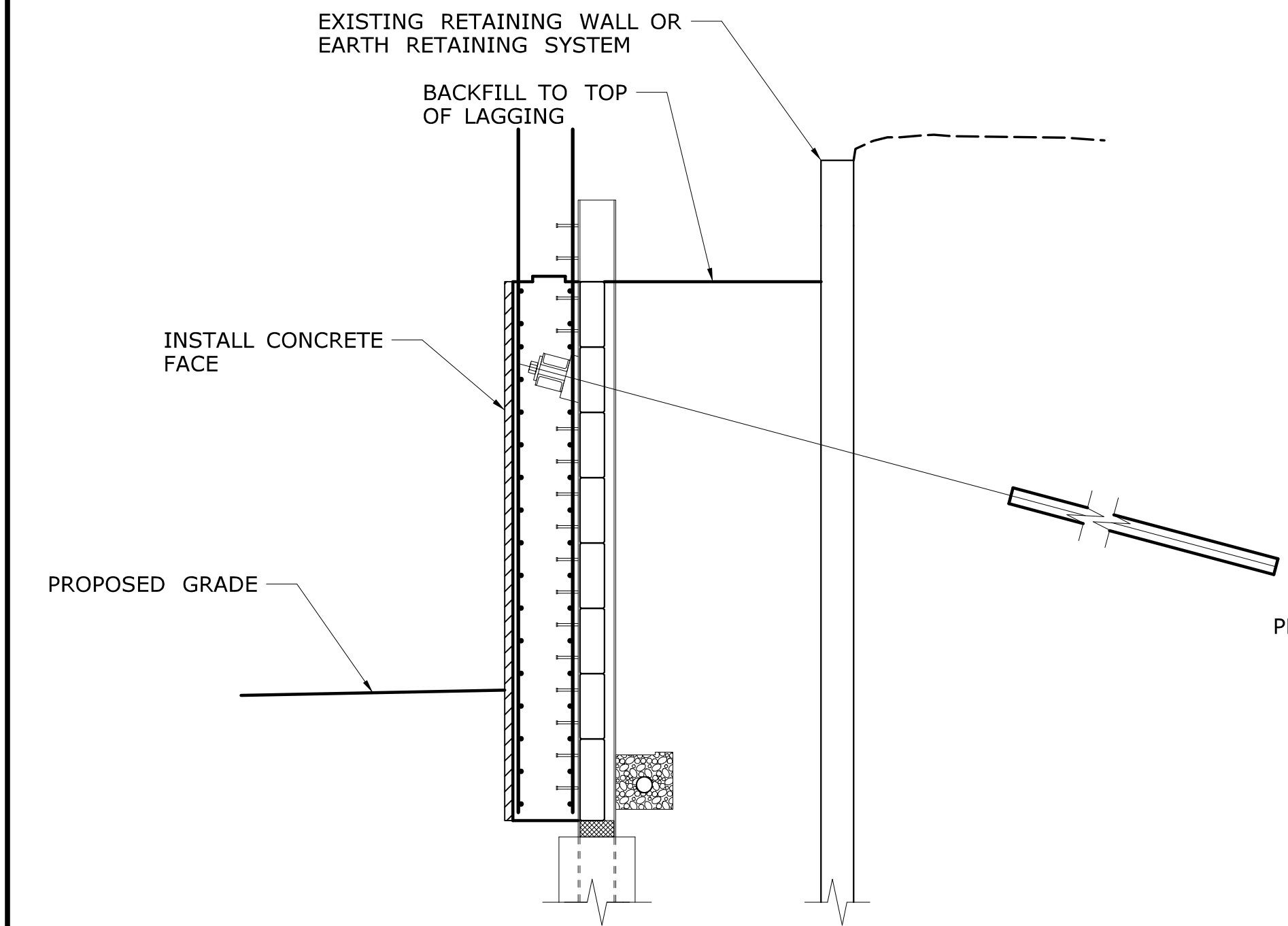
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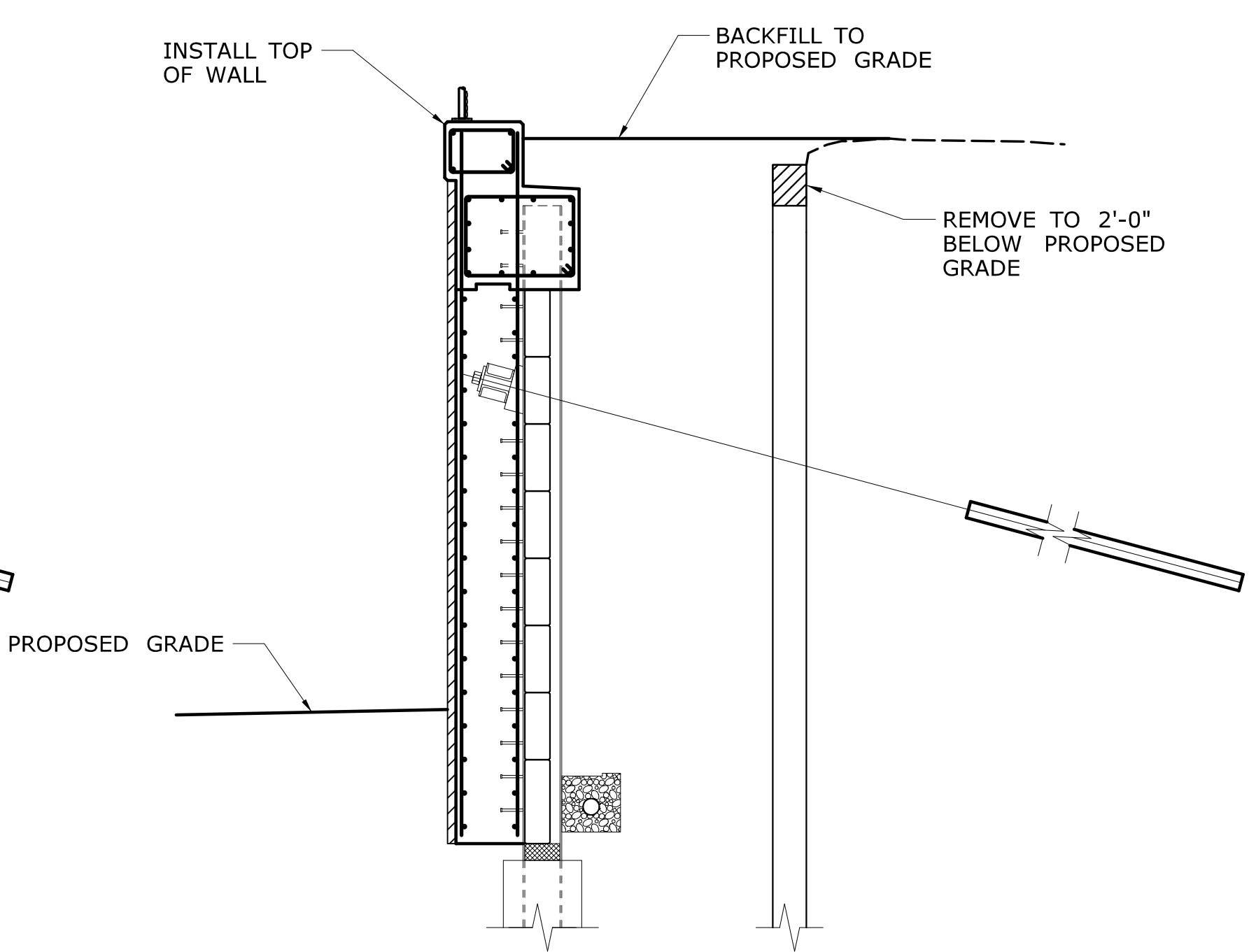
**STAGE A**  
N.T.S.



**STAGE B**  
N.T.S.



**STAGE C**  
N.T.S.



**STAGE D**  
N.T.S.

## CONSTRUCTION SEQUENCE

### STAGE A

1. EXCAVATE TO TOP OF DRILLED SHAFT.
2. CORE DRILLED SHAFT AND ROCK SOCKET (IF NECESSARY).
3. INSTALL SOLDIER PILE IN DRILLED SHAFT AND ROCK SOCKET (IF NECESSARY).
4. FILL DRILLED SHAFT AND ROCK SOCKET WITH PORTLAND CEMENT CONCRETE.

### STAGE B

1. INSTALL LEVELING PAD, LAGGING AND STRUCTURE UNDERDRAIN AS SHOWN.
2. BACKFILL TO 2'-0" ABOVE GROUND ANCHOR ELEVATION.
3. INSTALL WALE AND GROUND ANCHORS
4. TEST GROUND ANCHORS AS REQUIRED.

### STAGE C

1. BACKFILL TO TOP OF LAGGING.
2. INSTALL CONCRETE FACE TO CONSTRUCTION JOINT AT TOP OF LAGGING.

### STAGE D

1. INSTALL TOP OF WALL.
2. BACKFILL TO PROPOSED GRADE.

## FINAL PLANS FOR REVIEW

REV.	DATE	REVISION DESCRIPTION	SHEET NO.
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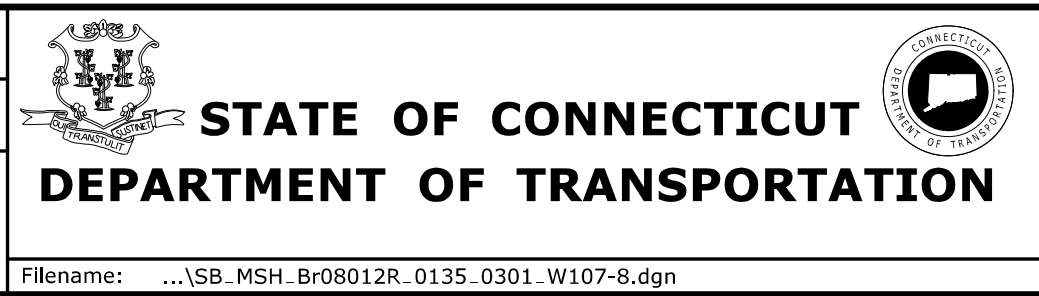
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**J. IVES**

SCALE AS NOTED



SIGNATURE/  
BLOCK:

PROJECT TITLE:  
**REPLACEMENT OF MNRR BRIDGE  
OVER ATLANTIC STREET  
PHASE 2**

TOWN:  
**STAMFORD**

DRAWING TITLE:  
**RETAINING WALL 107  
CONSTRUCTION SEQUENCE**

PROJECT NO.  
**135-301**

DRAWING NO.  
**RW-08**

SHEET NO.  
**01.08.008**



**PROTECTIVE FENCE  
(CHAIN LINK)**

CL POST

CL POST

6"

1 1/4" DIA. RAIL

2 - WAY CLAMP AND STANDARD CUP FITTINGS OR EQUIVALENT  
2 - WAY STANDARD SPLIT CLAMP (TYP)

WIRE TIES  
1'-0" O.C.

3/4" STAINLESS STEEL BOLT (TYP.)

CL BOTTOM RAIL

1/8" NEOPRENE PAD

1" MAX. CLEARANCE

1" x 1" BEVEL (TYP.)

FRONT FACE OF WALL

1/4" GROUT PAD AT CL OF POST

1/8" NEOPRENE PAD

1/4" GROUT PAD AT CL OF POST

3"

9"

**DETAIL "E"**

**TRUSS ROD ATTACHMENT**

Labels and dimensions in the diagram include:

- TRUSS ROD
- TERMINAL POST SHALL BE NOTCHED TO ACCOMMODATE BRACE RAIL
- TERMINAL POST
- BRACE RAIL
- FABRIC
- LOCK LOOPS FOR FABRIC ATTACHMENT
- BRACE RAIL COVERS BOLT
- BRACE POST
- 3 1/2"
- 3 1/2"

SECTION	C
	-

The diagram illustrates two methods of joining two vertical rods. On the left, two vertical rods are shown, each with a horizontal band. A bolt and nut are used to connect the two bands. On the right, two vertical rods are shown, each with a horizontal band. A bolt and nut are used to connect the two rods directly. Labels include 'BOLT AND NUT' and '1/8" x 1" BANDS'.

Diagram illustrating the truss rod assembly. The top view shows a cross-section of the truss rod with a  $\frac{5}{16}$ " DIA. x 1" BOLT AND NUT. The side view shows the truss rod passing through the TOP OF WALL, secured by  $\frac{1}{8}$ " x 1" BANDS.

LINE POST

2"

CL OF TENSION WIRE

TENSION WIRE  
(SHALL BE ATTACHED  
TO POST WITH TIE  
WIRE)

POST SPACING  
5'-0" MAX.

**FABRIC AND BRA  
RAIL ATTACHME**

TERMINAL OR  
CORNER POST

WOVEN CHAIN - LINK FENCE  
FABRIC SHALL BE KNUCKLED  
AT THE TOP AND BOTTOM  
(TYP.)

#6 GA. WIRE TIES  
1'-0" O.C.  
(TYP.)

TRUSS  
TIGHTENER  
SEE DETAIL "C"

DOME CAP  
(TYP.)

SEE DETAIL "D"

COIL SPRING  
TENSION WIRE

CL 2 1/2" DIA. POST  
(TYP.)

#9 GA. WIRE TIES  
1'-0" O.C.  
(TYP.)

SEE DETAIL "A"

1/4" x 3/4" STRETCHER  
BAR

10"

6'-0" (TYP.)

3" (TYP.)

BRACE RAIL

BRACE  
BAND

2 - WAY CLAMP AND STANDARD  
CUP FITTINGS FOR PIPE RAILS  
AT INTERMEDIATE POSTS (TYP.)

1" CLEAR.

TRUSS ROD

END OF WALL

SEE DETAIL "B"

CL BASE PLATE

12"

1 1/4" DIA. RAIL  
(TYP.)

**TYPICAL END PANEL**

SCALE: 1/2" = 1'-0"

**PLAN**

6" DIA. 10 NC  
THREADED OPEN  
FERRULE 2 1/2" LONG  
(TYP.)

6"

6"

3/8" DIA.  
WIRE STRUT  
(TYP.)

**ELEVATION**

6"

1/4"

8 3/4"

**CAP SCREW**

2 1/2"

3/4" ASTM A193,  
STAINLESS STEEL  
CAP SCREW

NOTES:

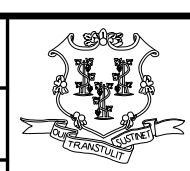
1. ALL POSTS, RAILS AND ANCHORAGES SHALL BE FABRICATED AND ERECTED SO THAT THE RAILS ARE PARALLEL AND THE POSTS ARE TRULY VERTICAL.
2. CHAIN LINK FENCE FABRIC SHALL BE #9 GAGE STEEL WIRE, GALVANIZED AND PVC-COATED AND WOVEN INTO A 2" MESH.
3. FOR STRUCTURES ON CURVATURES OF 3° OR LESS, THE RAILS MAY BE SPRUNG INTO PLACE. FOR STRUCTURES EXCEEDING 3° IN CURVATURE, RAILS SHALL BE FABRICATED TO FOLLOW THE CURVATURE.
4. EXPOSED SURFACES OF THE ASSEMBLED PROTECTIVE FENCE SHALL BE FREE OF BURRS AND SHARP EDGES.
5. ALL MEASUREMENTS SHALL BE FIELD VERIFIED PRIOR TO FABRICATION OF THE PROTECTIVE FENCE TO ENSURE PROPER FIT AND ALIGNMENT.
6. THE COST OF FURNISHING AND INSTALLING PRESET ANCHORAGE SYSTEM, INCLUDING GROUT PAD AND BASE PLATES, SHALL BE INCLUDED IN THE COST OF EACH RETAINING WALL.
7. FOR ADDITIONAL DETAILS SEE CTDOT STANDARD SHEET, CHAIN LINK FENCE HW-913.01.

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**DEPARTMENT OF TRANSPORTATION**

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SIGNATURE, BLOCK:	
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PROJECT TITLE:
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# REPLACEMENT OF MNRR BRIDGE OVER ATLANTIC STREET PHASE 2

TOWN:

# STAMFORD

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DRAWING TITLE:

## RETAINING WALL 107 FENCE DETAILS

PROJECT NO.	<b>135-301</b>
DRAWING NO.	<b>RW-09</b>
SHEET NO.	<b>01.08.009</b>